

ILLUSTRATED PARTS CATALOG

TURBOFAN GAS TURBINE ENGINE

Model(s)
PW305/PW305A/PW305B

Manual Part No. 30B1403

Issued 13 June 1990

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PRATT & WHITNEY CANADA
1000 Marie-Victorin, Longueuil, Quebec, Canada J4G 1A1

Jun 02/2006



April 9, 2010

REVISION TRANSMITTAL SHEET

TO: Holders of the Pratt & Whitney Canada Illustrated Parts Catalog for
PW305/PW305A/PW305B Engines, Manual Part No. 30B1403.

SUBJECT: Revision No. 59, dated Apr 09/2010

Please insert the attached Revision No. 59 pages into your copy of the PW305/PW305A/PW305B Parts Catalog. Remove and destroy superseded pages.

Extreme care should be exercised in updating your copy of the catalog. To ensure that you do not inadvertently discard pages that should be retained, the catalog should be updated in accordance with the Lists of Effective Pages.

Pages supplied with the new date and revision bars but no visible change may contain coding changes transparent to the user and should be inserted as part of the revision.

Please add Revision No. 59 to the Record of Revisions.

Any discrepancies, problems or suggestions regarding this revision should be forwarded in writing using the Pratt & Whitney Canada Customer Feedback Sheet (RSVP), and directed to:

Pratt & Whitney Canada Corp.
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Attention: Manager, Technical Publications (05MS1)
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www.pwc.ca/en/3_0/3_0_6/3_0_6_5_7.asp.

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RECORD OF REVISIONS

REV NO.	ISSUE DATE	DATE INSERTED	BY	REV NO.	ISSUE DATE	DATE INSERTED	BY
1	Apr 01/91		P&WC	30	Dec 01/2000		P&WC
2	Dec 03/91		P&WC	31	Mar 02/2001		P&WC
3	Oct 01/92		P&WC	32	Jun 08/2001		P&WC
4	Jan 01/93		P&WC	33	Sep 07/2001		P&WC
5	Sep 01/93		P&WC	34	Dec 07/2001		P&WC
6	Dec 01/93		P&WC	35	Mar 08/2002		P&WC
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8	Sep 15/94		P&WC	37	Sep 06/2002		P&WC
9	Nov 01/94		P&WC	38	Jan 17/2003		P&WC
10	Jun 01/95		P&WC	39	Apr 11/2003		P&WC
11	Sep 01/95		P&WC	40	Jul 11/2003		P&WC
12	Mar 01/96		P&WC	41	Oct 10/2003		P&WC
13	Jun 01/96		P&WC	42	Feb 27/2004		P&WC
14	Aug 30/96		P&WC	43	Apr 23/2004		P&WC
15	Nov 30/96		P&WC	44	Jul 16/2004		P&WC
16	Mar 21/97		P&WC	45	Oct 15/2004		P&WC
17	Jun 13/97		P&WC	46	Jan 21/2005		P&WC
18	Sep 26/97		P&WC	47	May 06/2005		P&WC
19	Feb 06/98		P&WC	48	Aug 12/2005		P&WC
20	Feb 27/98		P&WC	49	Nov 18/2005		P&WC
21	May 08/98		P&WC	50	Jun 02/2006		P&WC
22	Aug 28/98		P&WC	51	Mar 16/2007		P&WC
23	Nov 27/98		P&WC	52	Nov 09/2007		P&WC
24	Feb 26/99		P&WC	53	Feb 15/2008		P&WC
25	Jun 18/99		P&WC	54	May 30/2008		P&WC
26	Sep 10/99		P&WC	55	Sep 12/2008		P&WC
27	Dec 17/99		P&WC	56	Nov 28/2008		P&WC
28	Mar 17/2000		P&WC	57	Feb 27/2009		P&WC
29	Sep 01/2000		P&WC	58	May 29/2009		P&WC
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RECORD OF REVISIONS

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RECORD OF TRs Sep 01/95

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SERVICE BULLETIN LIST

P&WC SB No.	ATA Service Bulletin No.	Revision No.	Date Service Bulletin Incorporated into Catalog
24001	PW300-72-24001	1	No Effect
24002	PW300-72-24002	1	No Effect
24003	PW300-72-24003	1	No Effect
24004	PW300-72-24004	1	No Effect
24005	PW300-72-24005	Original	Dec 03/91
24006	PW300-72-24006	Original	Oct 01/92
24007	PW300-72-24007	Original	Dec 03/91
24008	PW300-72-24008	Original	Jan 01/93
24009	PW300-72-24009	Original	Dec 01/93
24010	PW300-72-24010	1	Sep 01/93
24011	PW300-72-24011	1	Sep 01/93
24012	PW300-72-24012	1	Sep 01/93
24013	PW300-72-24013	1	Sep 01/93
24014	PW300-72-24014	Original	Sep 01/93
24015	PW300-72-24015	2	No Effect
24016	PW300-72-24016	1	Dec 03/91
24017	PW300-72-24016	Original	Sep 01/93
24018	PW300-72-24018	Original	Mar 01/96
24019	PW300-72-24019	1	Sep 01/93
24020	PW300-72-24020	Original	Dec 01/93
24021	PW300-72-24021	1	Sep 01/93
24022	PW300-72-24022	Original	Sep 01/93
24023	PW300-72-24023	Original	Sep 01/93
24024	PW300-72-24024	Original	Dec 03/91
24025	PW300-72-24025	3	Oct 01/92
24026	PW300-72-24026	Original	Sep 01/93
24027	PW300-72-24027	1	No Effect
24028	PW300-72-24028	Original	Dec 03/91
24029	PW300-72-24029	Original	Dec 03/91
24030	PW300-72-24030	Original	Oct 01/92
24031	PW300-72-24031	1	Sep 01/93
24032	PW300-72-24032	Original	Oct 01/92
24033	PW300-72-24033	Original	Oct 01/92
24034	PW300-72-24034	1	No Effect
24035	PW300-72-24035	Original	Dec 03/91
24036	PW300-72-24036	Original	Dec 01/93
24037	PW300-72-24037	Original	Sep 01/93
24038	PW300-72-24038	Original	Dec 01/93
24039	PW300-72-24039	Original	Dec 01/93

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P&WC SB No.	ATA Service Bulletin No.	Revision No.	Date Service Bulletin Incorporated into Catalog
24040	PW300-72-24040	Original	Dec 03/91
24041	PW300-72-24041	Original	Oct 01/92
24042	PW300-72-24042	Original	Sep 01/93
24043	PW300-72-24043	1	Nov 01/94
24044	PW300-72-24044	1	No Effect
24045	PW300-72-24045	1	Dec 03/91
24046	PW300-72-24046	Original	Sep 01/93
24047	PW300-72-24047	Original	Sep 01/93
24048	PW300-72-24048	Original	Dec 03/91
24049	PW300-72-24049	1	Dec 03/91
24050	PW300-72-24050	Original	Sep 01/93
24051	PW300-72-24051	Original	Dec 03/91
24052	PW300-72-24052	Original	No Effect
24053	PW300-72-24053	Original	Sep 01/93
24054	PW300-72-24054	Original	Dec 01/93
24055	PW300-72-24055	1	Sep 01/93
24056	PW300-72-24056	Original	Sep 01/93
24057	PW300-72-24057	2	Oct 01/92
24058	PW300-72-24058	Original	Dec 01/93
24059	PW300-72-24059	Original	Dec 01/93
24060	PW300-72-24060	Original	Dec 01/93
24061	PW300-72-24061	Original	Sep 01/93
24062	PW300-72-24062	1	No Effect
24063	PW300-72-24063	Original	Oct 01/92
24064	PW300-72-24064	Original	Mar 01/93
24065	PW300-72-24065	Original	Sep 01/93
24066	PW300-72-24066	Original	Sep 01/93
24067	PW300-72-24067	1	Sep 01/93
24068	PW300-72-24068	1	No Effect
24069	PW300-72-24069	Original	Oct 01/92
24070	PW300-72-24070	Original	Dec 01/93
24071	PW300-72-24071	Original	Dec 01/93
24072	PW300-72-24072	Original	Dec 01/93
24073	PW300-72-24073	Original	Dec 01/93
24074	PW300-72-24074	1	Dec 01/93
24075	PW300-72-24075	1	Oct 01/92
24076	PW300-72-24076	Original	Sep 01/93
24077	PW300-72-24077	Original	Sep 01/93
24078	PW300-72-24078	1	Sep 01/93
24079	PW300-72-24079	Original	Sep 01/93
24080	PW300-72-24080	Original	Sep 01/93

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P&WC SB No.	ATA Service Bulletin No.	Revision No.	Date Service Bulletin Incorporated into Catalog
24081	PW300-72-24081	Original	Sep 01/93
24082	PW300-72-24082	Original	Sep 01/93
24083	PW300-72-24083	Original	Dec 03/91
24084	PW300-72-24084	Original	No Effect
24085	PW300-72-24085	1	No Effect
24086	PW300-72-24086	Original	Sep 01/93
24087	PW300-72-24087	Original	Sep 01/93
24088	PW300-72-24088	Original	Sep 01/93
24089	PW300-72-24089	Original	Sep 01/93
24090	PW300-72-24090	Original	Oct 01/92
24091	PW300-72-24091	1	No Effect
24092	PW300-72-24092	Original	Dec 01/93
24093	PW300-72-24093	Original	Oct 01/92
24094	PW300-72-24094	Original	Sep 01/93
24095	PW300-72-24095	1	Sep 01/93
24096	PW300-72-24096	Original	Sep 01/93
24097	PW300-72-24097	Original	Sep 01/93
24098	PW300-72-24098	2	No Effect
24099	PW300-72-24099	Original	Sep 01/93
24100	PW300-72-24100	Original	Sep 01/93
24101	PW300-72-24101	1	Jun 01/95
24102	PW300-72-24102	1	No Effect
24103	PW300-72-24103	1	No Effect
24105	PW300-72-24105	Original	Mar 01/94
24106	PW300-72-24106	Original	Mar 01/94
24107	PW300-72-24107	Original	Sep 01/93
24108	PW300-72-24108	Original	Sep 01/93
24109	PW300-72-24109	Original	Sep 01/93
24110	PW300-72-24110	1	No Effect
24111	PW300-72-24111	1	No Effect
24112	PW300-72-24112	Original	Oct 01/92
24113	PW300-72-24113	Original	Sep 01/93
24114	PW300-72-24114	1	Jun 01/95
24115	PW300-72-24115	1	No Effect
24116	PW300-72-24116	Original	Oct 01/92
24117	PW300-72-24117	Original	Sep 01/93
24118	PW300-72-24118	Original	Sep 01/93
24119	PW300-72-24119	Original	Sep 01/93
24120	PW300-72-24120	Original	No Effect
24121	PW300-72-24121	Original	Sep 01/93
24122	PW300-72-24122	1	No Effect

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P&WC SB No.	ATA Service Bulletin No.	Revision No.	Date Service Bulletin Incorporated into Catalog
24123	PW300-72-24123	Original	Sep 01/93
24124	PW300-72-24124	3	No Effect
24125	PW300-72-24125	Original	Sep 01/93
24126	PW300-72-24126	Original	Sep 01/93
24127	PW300-72-24127	Original	Sep 01/93
24128	PW300-72-24128	2	No Effect
24129	PW300-72-24129	Original	Mar 01/94
24130	PW300-72-24130	1	No Effect
24131	PW300-72-24131	Original	Sep 01/93
24132	PW300-72-24132	Original	Oct 01/92
24133	PW300-72-24133	Original	Sep 01/93
24134	PW300-72-24134	1	No Effect
24135	PW300-72-24135	1	No Effect
24136	PW300-72-24136	1	No Effect
24137	PW300-72-24137	Original	Sep 01/93
24138	PW300-72-24138	Original	Sep 01/93
24139	PW300-72-24139	Original	Mar 01/94
24140	PW300-72-24140	1	No Effect
24141	PW300-72-24141	Original	Sep 01/93
24142	PW300-72-24142	Original	Sep 01/93
24144	PW300-72-24144	Original	Sep 01/93
24145	PW300-72-24145	2	Sep 01/93
24146	PW300-72-24146	Original	Sep 01/93
24147	PW300-72-24147	Original	Sep 01/93
24148	PW300-72-24148	Original	Oct 01/92
24149	PW300-72-24149	Original	Sep 01/93
24150	PW300-72-24150	1	Mar 01/94
24151	PW300-72-24151	Original	No Effect
24152	PW300-72-24152	1	Sep 01/93
24153	PW300-72-24153	Original	Mar 01/94
24154	PW300-72-24154	Original	Sep 01/93
24155	PW300-72-24155	1	No Effect
24156	PW300-72-24156	1	Sep 01/93
24157	PW300-72-24157	Original	Sep 01/93
24158	PW300-72-24158	Original	Sep 01/93
24159	PW300-72-24159	1	No Effect
24160	PW300-72-24160	Original	Sep 01/93
24162	PW300-72-24162	Original	Sep 01/93
24163	PW300-72-24163	Original	Mar 01/94
24164	PW300-72-24164	Original	Mar 01/94
24165	PW300-72-24165	Original	Mar 01/94

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P&WC SB No.	ATA Service Bulletin No.	Revision No.	Date Service Bulletin Incorporated into Catalog
24166	PW300-72-24166	Original	Sep 01/93
24167	PW300-72-24167	Original	Mar 01/94
24168	PW300-72-24168	Original	Sep 01/93
24169	PW300-72-24169	Original	Sep 01/93
24170	PW300-72-24170	Original	Sep 01/93
24171	PW300-72-24171	Original	Mar 01/94
24172	PW300-72-24172	Original	Sep 01/93
24173	PW300-72-24173	Original	Sep 01/93
24174	PW300-72-24174	5	No Effect
24175	PW300-72-24175	Original	Mar 01/94
24176	PW300-72-24176	3	No Effect
24177	PW300-72-24177	Original	Mar 01/94
24178	PW300-72-24178	1	No Effect
24179	PW300-72-24179	3	No Effect
24180	PW300-72-24180	1	No Effect
24182	PW300-72-24181	Original	Mar 01/94
24183	PW300-72-24183	4	No Effect
24184	PW300-72-24184	Original	Mar 21/97
24185	PW300-72-24185	Original	Oct 01/92
24186	PW300-72-24186	Original	Mar 01/94
24187	PW300-72-24187	4	No Effect
24188	PW300-72-24188	1	Mar 01/94
24189	PW300-72-24189	2	Jun 01/96
24190	PW300-72-24190	2	No Effect
24191	PW300-72-24191	Original	Sep 01/93
24192	PW300-72-24192	Original	Sep 01/93
24194	PW300-72-24194	Original	Mar 21/97
24195	PW300-72-24195	2	No Effect
24197	PW300-72-24197	Original	Sep 01/93
24198	PW300-72-24198	Original	Sep 01/93
24199	PW300-72-24199	Original	Mar 21/97
24200	PW300-72-24200	1	No Effect
24201	PW300-72-24201	Original	Mar 21/97
24202	PW300-72-24202	3	No Effect
24203	PW300-72-24203	2	Mar 21/97
24204	PW300-72-24204	4	No Effect
24205	PW300-72-24205	Original	Sep 01/93
24206	PW300-72-24206	Original	Mar 21/97
24207	PW300-72-24207	Original	Sep 01/93
24208	PW300-72-24208	Original	Mar 21/97
24209	PW300-72-24209	Original	Mar 21/97

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24210	PW300-72-24210	Original	Mar 21/97
24211	PW300-72-24211	3	Mar 01/94
24212	PW300-72-24212	2	Mar 01/94
24213	PW300-72-24213	1	No Effect
24214	PW300-72-24214	1	Dec 01/2000
24215	PW300-72-24215	Original	Mar 01/94
24216	PW300-72-24216	Original	Mar 21/97
24217	PW300-72-24217	Original	Sep 01/93
24218	PW300-72-24218	1	Aug 30/96
24219	PW300-72-24219	Original	Sep 01/93
24220	PW300-72-24220	Original	Sep 01/93
24221	PW300-72-24221	Original	Mar 21/97
24222	PW300-72-24222	Original	Mar 21/97
24223	PW300-72-24223	Original	Mar 21/97
24224	PW300-72-24224	1	No Effect
24225	PW300-72-24225	1	Mar 01/96
24226	PW300-72-24226	1	No Effect
24227	PW300-72-24227	3	No Effect
24228	PW300-72-24228	Original	Sep 01/93
24229	PW300-72-24229	2	Sep 01/93
24230	PW300-72-24230	3	Feb 06/98
24231	PW300-72-24231	Original	Jun 01/96
24232	PW300-72-24232	Original	Jun 01/96
24233	PW300-72-24233	Original	Feb 06/98
24234	PW300-72-24234	Original	Mar 01/94
24235	PW300-72-24235	Original	Mar 01/93
24236	PW300-72-24236	Original	Jun 01/96
24237	PW300-72-24237	Original	Feb 06/98
24238	PW300-72-24238	Original	Feb 06/98
24239	PW300-72-24239	Original	Feb 06/98
24240	PW300-72-24240	Original	Feb 06/98
24241	PW300-72-24241	1	No Effect
24242	PW300-72-24242	Original	Mar 01/94
24243	PW300-72-24243	Original	Dec 01/93
24244	PW300-72-24244	2	Mar 01/94
24245	PW300-72-24245	1	Feb 06/98
24246	PW300-72-24246	Original	Feb 06/98
24247	PW300-72-24247	Original	Feb 06/98
24248	PW300-72-24248	4	No Effect
24249	PW300-72-24249	Original	Feb 06/98
24250	PW300-72-24250	Original	Jun 01/96

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P&WC SB No.	ATA Service Bulletin No.	Revision No.	Date Service Bulletin Incorporated into Catalog
24251	PW300-72-24251	Original	Mar 01/94
24252	PW300-72-24252	Original	Feb 06/98
24253	PW300-72-24253	Original	Feb 06/98
24254	PW300-72-24254	Original	Feb 06/98
24255	PW300-72-24255	Original	Feb 06/98
24256	PW300-72-24256	Original	Feb 06/98
24257	PW300-72-24257	2	No Effect
24258	PW300-72-24258	Original	Feb 06/98
24259	PW300-72-24259	Original	Feb 06/98
24260	PW300-72-24260	1	Feb 06/98
24261	PW300-72-24261	1	No Effect
24262	PW300-72-24262	Original	Nov 01/94
24263	PW300-72-24263	Original	Feb 06/98
24264	PW300-72-24264	Original	Sep 01/93
24265	PW300-72-24265	1	No Effect
24266	PW300-72-24266	1	May 08/98
24267	PW300-72-24267	Original	May 08/98
24268	PW300-72-24268	Original	May 08/98
24269	PW300-72-24269	Original	Mar 01/94
24270	PW300-72-24270	Original	Feb 06/98
24271	PW300-72-24271	Original	Nov 30/96
24272	PW300-72-24272	Original	Mar 01/94
24273	PW300-72-24273	Original	Feb 06/98
24274	PW300-72-24274	Original	Feb 06/98
24275	PW300-72-24275	Original	Mar 01/96
24276	PW300-72-24276	Original	May 08/98
24277	PW300-72-24277	Original	May 08/98
24278	PW300-72-24278	1	Mar 01/94
24279	PW300-72-24279	Original	Feb 06/98
24280	PW300-72-24280	2	No Effect
24281	PW300-72-24281	2	No Effect
24282	PW300-72-24282	1	No Effect
24283	PW300-72-24283	Original	Aug 30/96
24284	PW300-72-24284	Original	Nov 30/96
24285	PW300-72-24285	Original	May 08/98
24286	PW300-72-24286	1	No Effect
24287	PW300-72-24287	Original	Jun 01/96
24288	PW300-72-24288	Original	Feb 06/98
24289	PW300-72-24289	Original	May 08/98
24290	PW300-72-24290	1	Aug 28/98
24291	PW300-72-24291	1	No Effect

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P&WC SB No.	ATA Service Bulletin No.	Revision No.	Date Service Bulletin Incorporated into Catalog
24292	PW300-72-24292	1	No Effect
24293	PW300-72-24293	3	May 08/98
24294	PW300-72-24294	Original	No Effect
24295	PW300-72-24295	1	No Effect
24297	PW300-72-24297	Original	May 08/98
24298	PW300-72-24298	Original	May 08/98
24299	PW300-72-24299	Original	Jun 01/96
24300	PW300-72-24300	Original	May 08/98
24301	PW300-72-24301	Original	Jun 01/95
24302	PW300-72-24302	Original	Feb 06/98
24303	PW300-72-24303	2	Aug 30/96
24304	PW300-72-24304	Original	Aug 30/96
24305	PW300-72-24305	Original	May 08/98
24306	PW300-72-24306	4	No Effect
24307	PW300-72-24307	1	No Effect
24308	PW300-72-24308	Original	No Effect
24309	PW300-72-24309	Original	Jun 01/96
24310	PW300-72-24310	Original	May 08/98
24311	PW300-72-24311	Original	May 08/98
24312	PW300-72-24312	2	No Effect
24313	PW300-72-24313	Original	May 08/98
24314	PW300-72-24314	1	No Effect
24315	PW300-72-24315	Original	Aug 30/96
24316	PW300-72-24316	7	No Effect
24317	PW300-72-24317	Original	Nov 30/96
24318	PW300-72-24318	1	No Effect
24319	PW300-72-24319	2	No Effect
24320	PW300-72-24320	Original	Nov 30/96
24321	PW300-72-24321	1	Feb 06/98
24322	PW300-72-24322	Original	May 08/98
24323	PW300-72-24323	Original	May 08/98
24324	PW300-72-24324	Original	May 08/98
24325	PW300-72-24325	Original	May 08/98
24327	PW300-72-24327	Original	May 08/98
24329	PW300-72-24329	1	No Effect
24330	PW300-72-24330	2	No Effect
24331	PW300-72-24331	1	May 08/98
24332	PW300-72-24332	1	No Effect
24333	PW300-72-24333	2	No Effect
24334	PW300-72-24334	4	No Effect
24335	PW300-72-24335	Original	Jun 13/97

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24336	PW300-72-24336	2	No Effect
24337	PW300-72-24337	1	Feb 06/98
24338	PW300-72-24338	Original	No Effect
24339	PW300-72-24339	2	May 08/98
24340	PW300-72-24340	1	Jun 13/97
24341	PW300-72-24341	2	May 08/98
24342	PW300-72-24342	2	Dec 07/2001
24343	PW300-72-24343	2	No Effect
24344	PW300-72-24344	1	Mar 02/2001
24345	PW300-72-24345	Original	Feb 06/98
24346	PW300-72-24346	Original	May 08/98
24347	PW300-72-24347	8	No Effect
24348	PW300-72-24348	Original	May 08/98
24349	PW300-72-24349	2	May 08/98
24350	PW300-72-24350	Original	May 08/98
24351	PW300-72-24351	Original	May 08/98
24352	PW300-72-24352	Original	May 08/98
24353	PW300-72-24353	1	Jun 18/99
24354	PW300-72-24354	Original	May 08/98
24355	PW300-72-24355	Original	May 08/98
24356	PW300-72-24356	Original	Feb 06/98
24357	PW300-72-24357	1	Sep 26/97
24358	PW300-72-24358	Original	May 08/98
24359	PW300-72-24359	Original	May 08/98
24360	PW300-72-24360	1	Feb 06/98
24361	PW300-72-24361	Original	May 08/98
24362	PW300-72-24362	1	Mar 17/00
24363	PW300-72-24363	2	Feb 06/98
24364	PW300-72-24364	Original	May 08/98
24365	PW300-72-24365	1	Feb 06/98
24366	PW300-72-24366	Original	May 08/98
24367	PW300-72-24367	1	No Effect
24368	PW300-72-24368	Original	May 08/98
24369	PW300-72-24369	2	Feb 26/99
24370	PW300-72-24370	1	Feb 27/98
24372	PW300-72-24372	2	May 08/98
24373	PW300-72-24373	Original	May 08/98
24374	PW300-72-24374	Original	Feb 06/98
24375	PW300-72-24375	Original	May 08/98
24376	PW300-72-24376	1	No Effect
24377	PW300-72-24377	Original	May 08/98

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24378	PW300-72-24378	Original	Feb 06/98
24379	PW300-72-24379	4	No Effect
24381	PW300-72-24381	1	No Effect
24382	PW300-72-24382	Original	May 08/98
24383	PW300-72-24383	3	No Effect
24384	PW300-72-24384	Original	May 08/98
24385	PW300-72-24385	Original	May 08/98
24386	PW300-72-24386	Original	May 08/98
24387	PW300-72-24387	Original	Feb 06/98
24388	PW300-72-24388	Original	May 08/98
24389	PW300-72-24389	Original	May 08/98
24390	PW300-72-24390	1	No Effect
24391	PW300-72-24391	Original	May 08/98
24392	PW300-72-24392	1	No Effect
24393	PW300-72-24393	Original	Feb 06/98
24394	PW300-72-24394	1	No Effect
24395	PW300-72-24395	2	No Effect
24396	PW300-72-24396	Original	May 08/98
24397	PW300-72-24397	Original	May 08/98
24398	PW300-72-24398	Original	Feb 27/98
24400	PW300-72-24400	1	May 08/98
24401	PW300-72-24401	Original	Aug 28/98
24402	PW300-72-24402	Original	May 08/98
24403	PW300-72-24403	1	No Effect
24404	PW300-72-24404	1	May 08/98
24405	PW300-72-24405	3	Dec 17/99
24406	PW300-72-24406	Original	May 08/98
24407	PW300-72-24407	Original	May 08/98
24408	PW300-72-24408	Original	May 08/98
24409	PW300-72-24409	Original	May 08/98
24410	PW300-72-24410	4	No Effect
24411	PW300-72-24411	3	No Effect
24412	PW300-72-24412	Original	May 08/98
24413	PW300-72-24413	1	May 08/98
24414	PW300-72-24414	1	No Effect
24417	PW300-72-24417	Original	May 08/98
24418	PW300-72-24418	1	No Effect
24419	PW300-72-24419	5	No Effect
24420	PW300-72-24420	Original	May 08/98
24421	PW300-72-24421	Original	May 08/98
24422	PW300-72-24422	3	No Effect

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24423	PW300-72-24423	Original	May 08/98
24424	PW300-72-24424	Original	May 08/98
24425	PW300-72-24425	2	Nov 27/98
24426	PW300-72-24426	Original	May 08/98
24427	PW300-72-24427	1	No Effect
24428	PW300-72-24428	2	No Effect
24429	PW300-72-24429	Original	May 08/98
24430	PW300-72-24430	4	No Effect
24431	PW300-72-24431	Original	May 08/98
24432	PW300-72-24432	2	No Effect
24433	PW300-72-24433	5	No Effect
24434	PW300-72-24434	2	Dec 01/2000
24435	PW300-72-24435	4	No Effect
24436	PW300-72-24436	1	No Effect
24437	PW300-72-24437	1	No Effect
24438	PW300-72-24438	1	Jun 18/99
24439	PW300-72-24439	Original	Apr 09/2010
24440	PW300-72-24440	1	Jun 18/99
24441	PW300-72-24441	Original	Aug 28/98
24442	PW300-72-24442	Original	Nov 27/98
24443	PW300-72-24443	Original	Aug 28/98
24444	PW300-72-24444	1	No Effect
24445	PW300-72-24445	3	No Effect
24446	PW300-72-24446	Original	Nov 27/98
24447	PW300-72-24447	1	No Effect
24448	PW300-72-24448	Original	Jun 14/2002
24450	PW300-72-24450	1	No Effect
24451	PW300-72-24451	1	Mar 17/00
24452	PW300-72-24452	Original	No Effect
24453	PW300-72-24453	2	No Effect
24454	PW300-72-24454	Original	Jun 18/99
24455	PW300-72-24455	1	No Effect
24457	PW300-72-24457	Original	Mar 17/00
24458	PW300-72-24458	1	No Effect
24459	PW300-72-24459	Original	Dec 17/99
24460	PW300-72-24460	1	No Effect
24461	PW300-72-24461	Original	Sep 01/2000
24462	PW300-72-24462	Original	No Effect
24464	PW300-72-24464	Original	Sep 01/2000
24465	PW300-72-24465	3	No Effect
24466	PW300-72-24466	Original	Sep 01/2000

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24467	PW300-72-24467	Original	No Effect
24468	PW300-72-24468	1	Sep 01/2000
24469	PW300-72-24469	Original	Sep 01/2000
24470	PW300-72-24470	1	No Effect
24471	PW300-72-24471	1	No Effect
24472	PW300-72-24472	1	No Effect
24473	PW300-72-24473	Original	Mar 15/2002
24474	PW300-72-24474	1	No Effect
24475	PW300-72-24475	Original	Sep 01/2000
24476	PW300-72-24476	Original	No Effect
24477	PW300-72-24477	Original	Sep 01/2000
24480	PW300-72-24480	Original	Jun 08/2001
24481	PW300-72-24481	Original	Mar 02/2001
24482	PW300-72-24482	Original	Mar 02/2001
24483	PW300-72-24483	Original	Dec 01/2000
24484	PW300-72-24484	3	No Effect
24485	PW300-72-24485	Original	Sep 06/2002
24486	PW300-72-24486	Original	Mar 02/2001
24487	PW300-72-24487	Original	Jun 08/2001
24488	PW300-72-24488	Original	Jul 16/2004
24489	PW300-72-24489	Original	Oct 15/2004
24490	PW300-72-24490	1	Jun 14/2002
24491	PW300-72-24491	Original	Jul 11/2003
24492	PW300-72-24492	Original	Jul 11/2003
24493	PW300-72-24493	Original	May 06/2005
24494	PW300-72-24494	1	No Effect
24495	PW300-72-24495	Original	Sep 07/2001
24496	PW300-72-24496	Original	Jun 08/2001
24497	PW300-72-24497	Original	Oct 15/2004
24498	PW300-72-24498	Original	Jul 11/2003
24499	PW300-72-24499	1	No Effect
24500	PW300-72-24500	Original	Dec 07/2001
24501	PW300-72-24501	Original	No Effect
24502	PW300-72-24502	1	Jul 11/2003
24503	PW300-72-24503	2	No Effect
24504	PW300-72-24504	Original	Sep 06/2002
24505	PW300-72-24505	Original	Jul 11/2003
24507	PW300-72-24507	1	Jul 11/2003
24508	PW300-72-24508	2	No Effect
24509	PW300-72-24509	Original	Jun 14/2002
24510	PW300-72-24510	Original	Jan 17/2003

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24511	PW300-72-24511	Original	Apr 23/2004
24512	PW300-72-24512	Original	Oct 15/2004
24513	PW300-72-24513	Original	May 06/2005
24514	PW300-72-24514	1	No Effect
24515	PW300-72-24515	Original	No Effect
24516	PW300-72-24516	1	May 06/2005
24517	PW300-72-24517	1	No Effect
24518	PW300-72-24518	Original	No Effect
24519	PW300-72-24519	1	No Effect
24521	PW300-72-24521	7	No Effect
24522	PW300-72-24522	1	No Effect
24523	PW300-72-24523	1	No Effect
24524	PW300-72-24524	Original	Oct 10/2003
24525	PW300-72-24525	Original	Oct 10/2003
24526	PW300-72-24526	Original	Oct 15/2004
24528	PW300-72-24528	Original	Oct 10/2003
24529	PW300-72-24529	3	No Effect
24530	PW300-72-24530	3	No Effect
24531	PW300-72-24531	Original	No Effect
24532	PW300-72-24532	Original	No Effect
24533	PW300-72-24533	Original	No Effect
24534	PW300-72-24534	Original	Oct 15/2004
24535	PW300-72-24535	3	No Effect
24536	PW300-72-24536	1	No Effect
24537	PW300-72-24537	1	No Effect
24538	PW300-72-24538	Original	Apr 23/2004
24539	PW300-72-24539	1	No Effect
24540	PW300-72-24540	1	No Effect
A24541	PW300-72-A24541	2	No Effect
24542	PW300-72-24542	Original	Aug 12/2005
24544	PW300-72-24544	Original	Nov 18/2005
24545	PW300-72-24545	1	No Effect
24546	PW300-72-24546	3	No Effect
24547	PW300-72-24547	Original	Jan 21/2005
24548	PW300-72-24548	Original	May 06/2005
24549	PW300-72-24549	Original	May 06/2005
24550	PW300-72-24550	1	No Effect
24551	PW300-72-24551	Original	No Effect
24552	PW300-72-24552	Original	Aug 12/2005
24553	PW300-72-24553	Original	Aug 12/2005
24554	PW300-72-24554	Original	No Effect

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24555	PW300-72-24555	Original	Aug 12/2005
24556	PW300-72-24556	Original	Nov 18/2005
24557	PW300-72-24557	Original	No Effect
24558	PW300-72-24558	1	No Effect
24559	PW300-72-24559	Original	Mar 16/2007
24561	PW300-72-24561	Original	Jun 02/2006
24563	PW300-72-24563	2	No Effect
24564	PW300-72-24564	2	No Effect
24565	PW300-72-24565	Original	Mar 16/2007
24566	PW300-72-24566	Original	Jun 02/2006
24569	PW300-72-24569	Original	Mar 16/2007
24571	PW300-72-24571	Original	Mar 16/2007
24572	PW300-72-24572	1	No Effect
24573	PW300-72-24573	1	No Effect
24574	PW300-72-24574	Original	Mar 16/2007
24576	PW300-72-24576	Original	Mar 16/2007
24577	PW300-72-24577	Original	No Effect
24578	PW300-72-24578	2	No Effect
24579	PW300-72-24579	1	No Effect
24580	PW300-72-24580	1	Nov 09/2007
24581	PW300-72-24581	Original	Nov 09/2007
24582	PW300-72-24582	1	No Effect
24583	PW300-72-24583	1	No Effect
24584	PW300-72-24584	2	No Effect
24585	PW300-72-24585	Original	Nov 09/2007
24586	PW300-72-24586	Original	Nov 09/2007
24587	PW300-72-24587	1	No Effect
A24588	PW300-72-A24588	2	No Effect
24589	PW300-72-24589	Original	Nov 09/2007
24590	PW300-72-24590	Original	Nov 09/2007
24591	PW300-72-24591	Original	Nov 09/2007
24592	PW300-72-24592	1	No Effect
24593	PW300-72-24593	Original	Feb 15/2008
24594	PW300-72-24594	Original	Feb 15/2008
24595	PW300-72-24595	3	No Effect
24596	PW300-72-24596	Original	Feb 15/2008
24597	PW300-72-24597	2	No Effect
24598	PW300-72-24598	Original	Sep 12/2008
24599	PW300-72-24599	Original	Sep 12/2008
24600	PW300-72-24600	Original	Sep 12/2008
24601	PW300-72-24601	Original	Sep 12/2008

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24602	PW300-72-24602	Original	Sep 12/2008
24603	PW300-72-24603	Original	Sep 12/2008
24604	PW300-72-24604	1	No Effect
24605	PW300-72-24506	Original	Feb 27/2009
24606	PW300-72-24606	Original	Feb 27/2009
24607	PW300-72-24607	Original	Feb 27/2009
24608	PW300-72-24608	Original	Feb 27/2009
24609	PW300-72-24609	Original	Apr 09/2010
24610	PW300-72-24610	Original	Apr 09/2010
24611	PW300-72-24611	Original	May 29/2009
24612	PW300-72-24612	Original	May 29/2009
24613	PW300-72-24613	Original	Apr 09/2010

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1	1	Sep 26/97
2	Original	Mar 21/97
3	Original	Mar 21/97
4	Original	Mar 01/96
5	Original	Mar 21/97
6	Original	Mar 21/97
7	Original	Mar 21/97
8	Original	Mar 21/97
9	Original	Mar 21/97
10	Original	Mar 21/97
11	Original	Mar 21/97
12	Original	Mar 21/97
13	Original	Mar 21/97
14	Original	Mar 21/97
15	Original	Mar 21/97
16	Original	Mar 21/97
17	1	Sep 26/97
18	Original	Mar 21/97
19	Original	Mar 01/96
20	Original	Mar 21/97
21	Original	Mar 21/97
22	Original	Mar 21/97
23	Original	Mar 21/97
24	Original	Sep 01/93
25	1	Sep 26/97
26	Original	Jun 01/95
27	Original	Mar 21/97
29	1	Mar 21/97
30	Original	Jun 01/95
31	Original	Mar 21/97
32	Original	Mar 21/97
33	Original	Mar 21/97
34	Original	Mar 21/97
35	Original	Jun 01/96
36	Original	Sep 26/97
37	Original	Mar 21/97
38	Original	Mar 21/97
39	Original	Mar 21/97
40	Original	Mar 21/97
41	Original	Jun 01/95
42	Original	Mar 21/97
43	Original	Mar 21/97

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44	Original	Mar 21/97
45	Original	Mar 21/97
46	Original	Mar 21/97
47	Original	Mar 21/97
48	Original	Nov 30/96
49	Original	Mar 21/97
50	Original	Jun 01/95
51	Original	Nov 30/96
52	1	No Effect
53	Original	Jun 01/95
54	Original	Jun 13/97
55	Original	SEP 26/97
56	Original	Sep 26/97
57	Original	SEP 26/97
58	Original	Jun 13/97
59	Original	Jun 13/97
60	Original	Sep 26/97
61	Original	Nov 30/96
62	Original	Sep 26/97
63	Original	May 08/98
64	Original	Jun 13/97
65	Original	Nov 30/96
66	Original	Jun 13/97
67	Original	Nov 28/2008
68	Original	Jun 13/97
69	Original	Jun 13/97
70	Original	Jun 13/97
71	Original	Jun 13/97
72	Original	Jun 13/97
73	Original	Jun 13/97
74	Original	Jun 13/97
75	Original	Jun 13/97
76	Original	Jun 13/97
77	Original	Jun 13/97
78	Original	Jun 13/97
79	Original	Jan 17/2003
80	Original	May 29/2009
81	Original	Dec 17/99
82	Original	Jun 02/2006
83	Original	No Effect
84	Original	No Effect
85	Original	No Effect
86	Original	No Effect
87	1	Nov 27/98

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88	Original	No Effect
89	Original	No Effect
90	Original	No Effect
91	Original	No Effect
92	Original	No Effect
96	Original	Feb 26/99
98	Original	Jun 18/99
101	Original	Jun 18/99
103	Original	Dec 17/99
105	1	Dec 01/2000
106	Original	Dec 17/99
110	Original	Mar 02/2001
111	Original	Mar 02/2001
114	Original	Jul 11/2003
115	Original	Dec 01/2000
120	Original	Apr 11/2003
122	Original	Dec 07/2001
123	Original	Dec 07/2001
125	Original	Jan 21/2005
127	Original	Mar 15/2002
128	Original	Jul 11/2003
129	1	No Effect
130	Original	Jul 11/2003
133	Original	Jul 11/2003
136	Original	Jul 11/2003
138	Original	Sep 06/2002
144	1	May 06/2005
148	Original	Jul 11/2003
150	Original	Oct 15/2004
151	Original	Feb 27/2004
153	1	Jul 16/2004
154	Original	Feb 27/2004
159	Original	Apr 23/2004
161	Original	Feb 27/2004
168	Original	Oct 15/2004
173	Original	Oct 15/2004
176	Original	Oct 15/2004
177	Original	Oct 15/2004
180	Original	May 06/2005
189	Original	Aug 12/2005
190	1	Aug 12/2005
196	Original	Jun 02/2006
203	Original	Mar 16/2007
204	Original	Mar 16/2007

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216	Original	Nov 09/2007
217	Original	Nov 09/2007
221	Original	May 30/2008
223	Original	Sep 12/2008
224	Original	Sep 12/2008
227	Original	Nov 28/2008
229	Original	Feb 27/2009
231	Original	May 29/2009

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72-00-00	Engine And Container Assemblies
72-30	Low Pressure Compressor
72-30-01	Low Pressure Compressor
72-30-02	High Pressure Compressor
72-30-03	Gas Generator Case
72-40	Combustion Section
72-40-01	Combustion Chamber
72-50	Turbine and Exhaust Section
72-50-01	High Pressure Turbine
72-50-02	Low Pressure Turbine
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72-70	Bypass Ducts
72-70-01	Bypass Ducts
73-10	Fuel and Control
73-10-01	Fuel Tubes
73-10-02	Fuel Pump
73-10-03	Fuel Filter and Fuel Waste Ejector
73-10-04	Fuel Manifold
73-10-05	Fuel Dump Valve, Shutoff Valve and Cable
73-20	Fuel Control
73-20-01	Hydromechanical Fuel Control (HFC)

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73-20-02	Electronic Engine Control (EEC)
73-20-03	Wiring Harnesses
74-10	Ignition System
74-10-01	Ignition
75-10	Air System
75-10-01	Anti-icing Solenoid Valve
75-10-02	Cabin Bleed Air
75-30	Bleed Valve
75-30-01	Compressor Bleed Valves
75-30-02	Compressor Bleed Solenoid Valve
75-30-03	P3 and P2.8 Tubes
75-30-04	Rotary Stator Vane Actuator
75-40	Air Indicating
75-40-01	P3 Pressure Transducer
77-10	Engine Indicating
77-10-01	Speed Sensors
77-20	Engine Indicating
77-20-01	T4.5 Indicating System
77-20-02	P1/T1 Sensors
77-40	Integrated Engine Instrument System
77-40-02	Engine Diagnostic System (EDS)
79-20	Oil System
79-20-01	Oil Filter Element and Housing
79-20-02	Oil/Fuel Heat Exchanger
79-20-03	Scavenge Oil Tubes
79-20-04	Oil Pressure Tubes
79-20-05	Oil Pump Assembly

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79-30	Oil Indicating
79-30-01	Chip Detector
79-30-02	Oil Pressure Measuring System
79-30-03	Oil Filler Neck

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INTRODUCTION

1. General

A. Purpose

This Illustrated Parts Catalog (IPC) lists and illustrates the assemblies, subassemblies and detail parts which comprise and are necessary for the support of the PW305 Turbofan Gas Turbine Engines manufactured by Pratt & Whitney Canada (P&WC). This catalog is also used for identifying, requisitioning, and issuing of components. It is intended as a supplement to, not a substitute for, the associated maintenance and overhaul manuals, which shall be the final authority. The baseline standards of this publication are Engine Serial No. 305001, Build Specification No. (742), Engine Serial No. 305039, Build Specification No. (745) Engine Serial No. 305080, Build Specification No. (772) and Engine Serial No. 305150, Build Specification No. (822).

Any discrepancies, problems or suggestions regarding this publication should be forwarded in writing, using the Pratt & Whitney Canada Customer Feedback Sheet (RSVP), and directed to:

Pratt & Whitney Canada Corp.
1000 Marie-Victorin
Longueuil,, Quebec
Canada J4G 1A1

Attention: Manager, Publications Dept. (05MS1)

FAX: (450) 468-7688

Website: www.pwc.ca

E-mail: Publications@pwc.ca

NOTE: Customer Feedback Sheets are enclosed with new manuals and each subsequent revision. Additional forms may be obtained by contacting: Supervisor, Publications Customer Services, at the above address.

B. Specification

This Illustrated Parts Catalog has been prepared in accordance with the Air Transport Association (ATA) Specification No. 100.

(1) Identification

The complete engine is equipped with an identification nameplate which displays the manufacturer's name, engine model number, engine serial number, build specification number and other pertinent data. Engine serial numbers fall within an allocated range, beginning with (PC-E305001).

Those major accessories not originally manufactured by Pratt & Whitney Canada are furnished with their own nameplates which display the original equipment and/or identification number, P&WC equivalent identification number, equipment serial number and other applicable information.

2. Engine Model Designation

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The model designation of the engine is interpreted as follows:

PW Basic prefix for Pratt & Whitney engine.
305 Number for thrust class designation.

3. EFFECTIVITY AND BUILD SPECIFICATION

Effectivity Code

The Effectivity Code column, when used, indicates the applicability of parts to an engine model. A legend method is used for engines whereby a one-letter code identifies those parts to be used only under certain conditions or in specific airframe installations.

Build Specification

The Build Specification number (BS No.) identifies each different configuration of a specific engine model that affects the installation of the engine for a particular customer application. The BS No. limits the applicability of a part to a specific application of the engine model.

Cross-reference of the codes to specific Build Specification and/or airframe installations is as follows:

Parts coded A apply to the PW305 model, Build Spec. 742 engines.

Parts coded B apply to the PW305 model, Build Spec. 745 engines.

Parts coded C apply to the PW305A model, Build Spec. 772 and 1188 engines.

Parts coded D apply to the PW305B model, Build Spec. 822 and 1162 engines.

NOTE: Where the Build Specification (BS) No. is not mentioned, the part is common to all installations.

4. Revisions

This Illustrated Parts Catalog will be revised periodically to incorporate latest approved data. Revised material on text and illustration pages is indicated by a black line, and revised pages carry the date of the revision.

5. Service Bulletins, Spare Parts Bulletins And Parts Digests

Part number changes introduced by Service Bulletins (SB) or Spare Parts Bulletins (SPB) are incorporated into the Illustrated Parts Catalog at subsequent revisions. References to SB and SPB (Pre and Post) are added in the nomenclature column following the description of the effected part.

NOTE: Parts digests have been superseded by SPB's.

Spare Parts Bulletins are identified PW300 SPB (e.g. PW305 SPB No. 1R1) to indicate their applicability to the PW300 Turbofan family.

Service Bulletins are issued in sequence of ATA 72 identifiers and are prefixed PW300-72 (e.g. PW300-72-24123) to indicate their applicability to the PW300 Turbofan family. References to Service Bulletins in the text of this manual are to P&WC SB numbers (e.g. SB24123). Refer to the Service Bulletin List for cross-reference to the ATA 72 identifiers.

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6. Detailed Parts List

The detailed parts list presents the engine divided into main functional groups as shown in the List of Chapter/Section/Subject. These groups, as related to the overall engine, are found in Chapter 72-00-00, Figure 1, from which each is referenced to the applicable chapter/section/subject.

A. General System of Assembly Order

The indention system used in this catalog shows the relationship of one part to another. For a given item, the indention code shows an assembly or group descriptive title starting in the extreme left position, continuing down into succeeding columns until the end detail is reached, as follows:

1	2	3	4	5	6	7
Assembly or Group Descriptive Title						
.	Detail Parts					
.	Assembly					
.	Attaching Parts for Assembly					
.	.	Detail Parts for Assembly				
.	.	Subassembly				
.	.	Attaching Parts for Subassembly				
.	.	.	Detail Parts for Subassembly			
.	.	.	Sub-subassembly			
.	.	.	Attaching Parts for Sub-subassembly			
.	.	.	.	Detail Parts for Sub-subassembly		

As far as is practical, the illustrations and sequential order of the individual parts lists follow a general pattern of disassembly breakdown for the engine.

B. Units per Assembly

The quantity listed in the Units per Assembly column of the detailed parts list is, in the case of each assembly, the total quantity used per engine at the location indicated; the quantity in the case of each detail part and/or subassembly indented under an assembly is the quantity used per assembly. The quantities specified, therefore, are not necessarily the total used per engine.

7. Part Numbering System

The P&WC basic part numbering system consists of a straight numerical system of seven digits within the range 3000000 through 3099999. These basic part numbers may be suffixed with letters and numbers to indicate parts available in a range of classes and/or oversize - undersize dimensions which provide for necessary selectivity during engine servicing and overhaul. In addition, a series of part numbers starting with 3100000-01 through -99 has been introduced. The complete number must be quoted on procurement documentation to ensure that the correct part is supplied. No special numbering system is employed. Numbers are assigned to assemblies, subassemblies and details, as needed.

P&WC assigns its own part numbers in order to include P&WC "standard" items. These numbers are prefixed "ST", followed by a four-digit number in the 3000 range and a two- or three-digit dash number. In a standard range, these parts are fundamentally of the same design or shape, but differ dimensionally according to the dash number.

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P&WC also assigns its own part numbers to identify items obtained from suppliers and used without alteration. The P&WC part number may be suffixed with letters corresponding to the revision level of the supplier's basic part number. The supplier part number appears in the Part Number column, and the P&WC part number appears in the Nomenclature column immediately following the supplier code.

When ***** is printed in the PART NUMBER column: refer to the NOMENCLATURE column for instructions.

An Interchangeability Control (IC)/Option number is used to define two or more controlled detail part numbers, that are directly interchangeable with each other. In some cases the word "Option" is used to compliment the (IC) number. The (IC)/Option number must be used to procure parts. Do not use the detail part numbers of the (IC)/Option number to procure parts. Supply of these parts are from different sources or suppliers and are dependent upon its availability or stock levels, usually these are controlled by the supplier and not by the purchaser. Information relating to the detail or alternate parts under the (IC)/Option number are shown in the Nomenclature Column. The actual quantity required is defined in the same row as the (IC)/Option number. Information relating to alternate nuts supplied under an IC number is shown within Table 3 in the INTRODUCTION.

A Part Substitution List (PSL) Table 4 is provided to facilitate the identification of approved standard utility parts that can be used in place of the P&WC required part number. Any part having substitute parts in the PSL will be indicated by a note in the NOMENCLATURE column directing you to the Part Substitution List in the INTRODUCTION.

8. Item Numbers

Item numbers on illustrations are used to cross-reference a specific item to a part number in the adjoining detailed parts list. Item numbers are arranged in numerical sequence in the Fig. Item column of the detailed parts list.

9. How To Use This Catalog

Numerical Index

The Numerical Index is divided into two sections, Alpha and Numeric. The index lists all part numbers found within the detailed parts lists, including supplier part numbers and P&WC equivalent part numbers. Each part number is listed with reference to the chapter/section/subject and figure where it appears, its item number and the quantity required at each location.

The quantities listed in the Total Required column do not represent the actual total quantities required for each engine; items listed as AR and RE are not taken into account when totals are computed.

How To Find a Part When The Part Number Is Known (Ref. Fig. 1)

Find the part in the part number column of the Numerical Index.

Note the chapter/section/subject, figure and item number for the part and refer to that location in the detailed parts list.

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Find the Item number in the detailed parts list. This shows the part number, description and other pertinent information.

Locate the same item number on the corresponding illustration, which shows the location of the part on the engine.

How To Find a Part When The Part Number Is Not Known (Ref. Fig. 2)

Refer to 72-00-00 Figure 1 (Engine Assy, Complete) and find the figure which is most applicable for the location of the part.

Turn to that figure and find the part on the illustration. Note the item number and refer to the corresponding detailed parts list.

Find the same item number on the detailed parts list. This shows the part number description and other pertinent information.

10. Cross-Index Systems

The notation, "See...", in the Nomenclature column indicates that greater detail or additional information will be found in the referenced publication, chapter/section/subject, figure or note. Notes appear at the end of a detailed parts list.

11. Catalog Terms

IN SETS

The term "in sets" is used in this catalog to identify groups of parts that may be interchanged only as a complete set. Individual parts within the groups or sets may not be interchanged; they must be used as a set.

INTERCHANGEABLE WITH

The term "interchangeable with" is used in this catalog to identify a part that may be interchanged with the part indicated, without restriction, except that when a model/installation application is indicated by an effectivity code, restriction in the Nomenclature column, or a reference to a Service Bulletin, that part can only be used in the indicated model/installation.

A series of "interchangeable with" notes that lead from one part to the next are all interchangeable within that series. The model/installation effectivity for parts in a series must be adhered to. The "interchangeable with" is allowed only within the model/installation effectivity restrictions.

NOTE: The terms "In Sets" and "Interchangeable With" have been replaced with the following since the introduction of Part Replacement Codes (PRC). They may still be found in existing catalogues.

ONE-WAY INTERCHANGEABLE (PRC 01)

The old part can only replace the old part; the new part can replace the old and the new part.

Example: new part is functionally different from the old part to the extent that the installation

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FIG. ITEM	PART NUMBER	ILLUSTRATION PART NUMBER	NOMENCLATURE	EFFECT DATE	INVT. REV.	
1	3049700		ENGINE ASSEMBLY, COMPLETE			REF
10	3038580		REDUCTION GEARBOX MODULE			REF
	3038480		GEARBOX ASSEMBLY, REDUCTION, SEE FIG. 2 FOR BREAKDOWN			1
30	3049500		TURBO ASSEMBLY, SEE FIG. 3 FOR BREAKDOWN			REF
40	3049500		TURBO ASSEMBLY, SEE FIG. 3 FOR BREAKDOWN			1
50	3037640		PLATE, ENGINE REFERENCE DATA			1
60	3011178		RIVET, BLIND, GRIP, UNIVERSAL			4
70	3106480-01		PLATE, IDENTIFICATION, ENGINE AND TURBOCHARGER MODULE			1
80	3011178		RIVET, BLIND, GRIP, UNIVERSAL			2
90	3112759-01		PLATE HOLDER, INSTRUCTION & IDENTIFICATION			1
100	3015113		SCREW, MACHINE, CTSK, SLOTTED, 0.138-32UNJC X 0.375			4
110	3032485		DECAL, DESIGNATION, PATENTS			1
120	3103922-01		PLATE, IDENTIFICATION, REDUCTION GEARBOX			1
130	3011178		RIVET, BLIND, GRIP, UNIVERSAL			4
140	3103660-01		PLATE, IDENTIFICATION, REDUCTION GEARBOX			1
150	3011178		RIVET, BLIND, GRIP, UNIVERSAL			2
160	3103919-01		PLATE, RETAINING ATTACHING PARTS			1

ITEM NOT ILLUSTRATED

EFFECT	MODEL	EFFECT	MODEL	EFFECT	MODEL

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1 - FIND LOCATION ON ENGINE

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FIG. ITEM	PART NUMBER	APPROX PART NUMBER	1234567	NOMENCLATURE	FIG. NO.	REMARKS
2	1	3038480		REDUCTION GEARBOX ASSEMBLY, SEE FIG. 1 FOR NHA		REF
- 10				.REDUCTION GEARBOX INSTAL- LATION, SEE 72-11-00 FIG. 1		REF
- 20				.RGB EXTERNALS, SEE 72-11- 00 FIG. 2		REF
- 30				.RGB OIL TRANSFER AND LUBRICATING TUBES, SEE 72-11-00 FIG. 3		REF
- 40				.RGB INPUT SHAFT AND FIRST STAGE REDUCTION GEARS, SEE 72-11-00 FIG. 4		REF
- 50				.RGB PROPELLER SHAFT ASSEM- BLY, SEE 72-11-00 FIG. 6		REF
- 60				.RGB SECOND STAGE REDUCTION GEARS, SEE 72-11-00 FIG. 6		REF
- 70				GEARTRAIN, SEE 72-11-00 FIG. 7		REF
- ITEM NOT ILLUSTRATED						
EFFECT	MODEL	EFFECT	MODEL	EFFECT	MODEL	

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ILLUSTRATED PARTS CATALOG							
MANUAL PART NO. 3C38534							
FIG	ITEM	PART NUMBER	FIG NO	PART NUMBER	NOMENCLATURE	QUANTITY EACH	UNIT EACH
6	1				RG8 SECOND STAGE REDUCTION GEARS, SEE 72-00-00 FIG.2 FOR NHA		REF
10		AS3217-177			..RING, RETAINING	1	
20		3105128-07			..WASHER, KEY, INTERNAL	1	
30		3105126-05			..NUT, BEARING RETAINING,	1	
		(72-11-98)			2.500-16UNJ-38		
40		31111797-01			..COUPLING, PROPELLER CON- TROL	1	
150		30372181(.C.)			..BEARING OPTION; PRMT NO. CONSISTS OF OPTL P/N:	1	
		(72-11-16)					
		3107033-01			..BEARING, ROLLER, FLANGED (NO.15)		REF
		3109244-01			..BEARING, ROLLER, FLANGED (NO.15)		REF
60		MS9452-11			..ATTACHING PARTS		
70		3021572			..BOLT, MACHINE, HEX	6	
					..WASHER, KEY	6	
80		AS3217-188			..RING, RETAINING	1	
90		3105128-03			..WASHER, KEY, INTERNAL	1	
100		3105126-04			..NUT, BEARING RETAINING,	1	
		(72-11-98)					
110		3110826-01			..GEARSHAFT, SPUR, SECOND STAGE REDUCTION	1	
120		AS3217-171			..RING, RETAINING	4	
130		3102844-04			..WASHER, KEY	4	
140		3101166-72			..RING, BEARING RETAINING, 2.500-16UNJ-38	4	
150		30372171(.C.)			..BEARING OPTION; PRMT NO. CONSISTS OF OPTL P/N:	4	
		(72-11-13)					
		3101202-01			..BEARING, ROLLER, FLANGED (NO.13 & 14)		REF
		3109243-01			..BEARING, ROLLER, FLANGED (NO.13 & 14)		REF
					..ATTACHING PARTS		
160		MS9452-09			..BOLT, MACHINE, HEX	24	
170		3021572			..WASHER, KEY	24	
					-----*		
180		3118574-01			..GEARSHAFT, SPUR, SECOND STAGE REDUCTION	2	
		(72-11-18)					

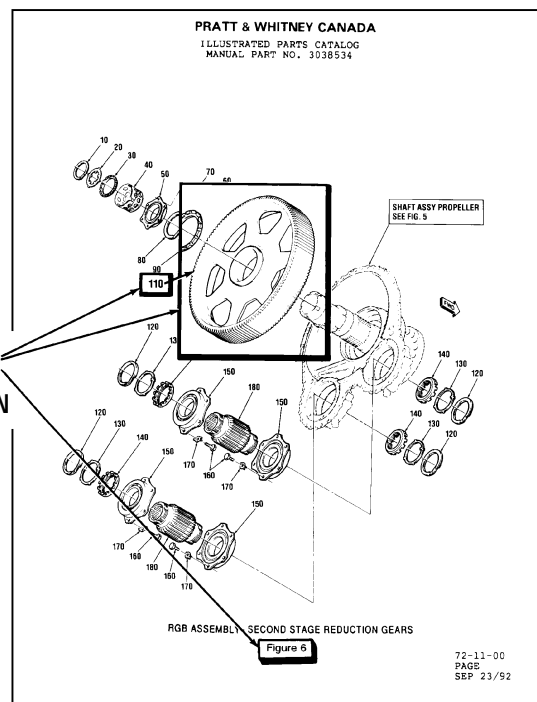
ITEM NOT ILLUSTRATED

EFFECT	MODEL
EFFECT	MODEL
EFFECT	MODEL
EFFECT	MODEL

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2 – FIND PART ON ILLUSTRATION

**3 - FIND ITEM
NO. ON
PARTS LIST**



C51490

How to Find a Part When The Part Number is Not Known

Figure 2

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is affected.

TWO-WAY INTERCHANGEABLE (PRC 02)

The old or the new part can replace the old or the new part.

Example: parts can be freely interchanged.

NOT INTERCHANGEABLE (PRC 03)

The old part must be replaced with the old part; the new part must be replaced with the new part.

Example: the new part will not fit where the old part was or vice-versa, i.e. incompatible interfaces.

INTERCHANGEABLE AS A SET (PRC 06)

When the replacement set is a single part number, the old and the new parts are interchangeable in complete sets only.

Example: blades, gears, or other parts which must be replaced as a set.

QUALIFIED INTERCHANGEABILITY (PRC 07)

When the above codes do not apply or when the replacement set (in explanation code 06) comprise of more than one part number

INTERCHANGEABLE AS IDENTIFIED (PRC07)

The term “interchangeable as identified” is used to identify a part that is interchangeable only as specified in the applicable Service Bulletin. The Service bulletin must be consulted to establish the interchangeability condition.

NOTE: The above two terms are being replaced by the following new term throughout this catalog. The new term will appear in affected locations when the associated Figure is revised.

RESTRICTED INTERCHANGEABILITY (PRC 07)

The term “restricted interchangeability” is used to identify a part that is interchangeable only as specified in the applicable Service Bulletin. The Service Bulletin must be consulted to establish the interchangeability condition.

DELETED

This term is used when a part is removed and no longer used as a result of SB or SPB activity.

The word “DELETED” will appear in the part number column and a “POST” reference to the SB or SPB will appear in the nomenclature column.

TRANSFERRED

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For the relocation of a part to a different chapter/section/unit or figure. The nomenclature column will indicate what or where to find the part number.

N/A (Not Applicable)

This term is used when a part is removed from the IPC due to non-applicability to that particular catalog. "N/A" will appear in the part number column and the nomenclature column will be left blank.

For both "DELETED" and "N/A" a highlights page will be added to the cover sheet for IPC revisions to indicate which part numbers have been removed.

LATEST PARTS LIST NO.

This term is used to advise of the latest approved revision level of a supplier part number that does not require a P&WC part number change. Changes done by the supplier of the component, which do not affect the form, fit and function of the component, are recorded through a revision level that can be of a dash number (e.g., -1), revision letter (e.g., A) or a combination of a letter and number (e.g., L1). The latest revision level is TWO-WAY INTERCHANGEABLE with all prior revisions of the same Fig. Item Part Number.

RWK (Rework)

This term is used in the Units per Assembly column to advise that the part can only be obtained through rework. The rework will not be assigned an item number; they will be incorporated after the "family" number (the saleable number from which they are a rework of). The nomenclature will always be followed with the term "Reworked from".

12. Abbreviations

This is a list of abbreviations used in P&WC Illustrated Parts Catalogs.

ACCESS	Accessory
ACCY	Accessory
AGB	Accessory Gearbox
APU	Auxiliary Power Unit
AR	As Required
ASSY	Assembly
ATA	Air Transport Association of America
BRG	Bearing
C	Celsius
CH	Change
CL	Class; P&WC part number suffix followed by alpha or numeric symbols to indicate various sizes of the basic part. Quantity required appears against basic part number. Classification data appears against part number in Nomenclature column.
CMM	Component Maintenance Manual
CSK	Countersink

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CTSK	Countersunk
CTWT	Counterweight
DBL	Double
DEG	Degree
DG	Degree
DIA	Diameter
DR	Drilled
DRD	Drilled
ECU	Electronic Control Unit
EEC	Engine Electronic Control
EFC	Electronic Fuel Control
EFF	Effect Model
F	Fahrenheit
FCU	Fuel Control Unit
FIG	Figure
FMU	Fuel Metering Unit
FXD	Fixed
GG	Gas Generator
GP	Group
GRBX	Gearbox
HD	Head
HEX	Hexagon
HLCPS	Helical Compression
HMU	Hydromechanical Unit
HP	High Pressure
IC	Interchangeability Control
ID	Inside Diameter
IDENT	Identification
IN.	Inch
INSTL	Installation
INTRCHG WITH	Interchangeable with
L/H	Left Hand
LP	Low Pressure
M	Minus (i.e. undersize)
MACH	Machine
MAX	Maximum
MIN	Minimum
N/A	Not Applicable
NH SENSOR	High Rotor Speed Sensor
NHA	Next Higher Assembly

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NL	Low Rotor Speed Sensor
SENSOR	
NO.	Number
NONINTR	Non-interchangeable with
WITH	
NP	Not Procurable
Deleted	Not applicable to fan engines.
OD	Outside Diameter
OPTL	Optional
OVS	Oversize
OZ	Ounce
P	Plus (i.e. oversize)
PD	Parts Digest
PL	Plate
P/N	Part Number
PRC	Part Replacement Code
PRCMT	Procurement
PRV	Pressure Regulating Valve
PS	Power Section
PT	Part
P&WC	Pratt & Whitney Canada
QTY	Quantity
RDCN	Reduction
REF	Reference
REQD	Required
RGB	Reduction Gearbox
R/H	Right Hand
SB	Service Bulletin
SLFLKG	Self-locking
SPB	Spare Parts Bulletin
STR	Straight
TBA	To Be Advised
TEMP	Temperature
THD	Thread
WT	Weight

13. Customer Service

Customer Service representatives maintain contact with operators and service activities and are available for investigation of any specific difficulty or problem. Requests for assistance should be directed to:

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Pratt & Whitney Canada Corp.
1000 Marie-Victorin Blvd.
Longueuil,, Quebec
Canada J4G 1A1

Attention: Customer Service (01PM4)

Request for AOG support may also be directed to:

Pratt & Whitney Canada Corp.
1000 Marie-Victorin Blvd.
Longueuil,, Quebec
Canada J4G 1A1

Attention: Customer First Centre (CFirst)

TEL: US and Canada: 1-800-268-8000
International: (IAC) -8000-268-8000
Globally: 1-450-647-8000

FAX: Fax: 1-450-647-2888

REF: CFirst (24-hour service)

E-mail: CFirst@pwc.ca

NOTE: IAC: International Access Code

Telephone or write to the manager of the Spare Parts Sales Department to get details about how to order parts. You can also get information from the Customer First Centre (CFirst).

Pratt & Whitney Canada Corp.
1000 Marie-Victorin Blvd.
Longueuil, Quebec
Canada J4G 1A1

Attention: Spare Parts Sales Department

14. Suppliers And Supplier Services

The names of any companies provided in this publication as a possible source for required services or supplies are furnished for information purposes only. Pratt & Whitney Canada does not endorse the work performed or supplies procured from these companies. Further, Pratt & Whitney Canada does not accept responsibility, to any degree, for the selection of such companies for such work performed or supplies procured.

15. Supplier Codes

Supplier codes appear in parentheses in the Nomenclature column in the detailed parts list. All supplier codes consist of a series of numbers, some are prefixed by a letter related to the supplier's country of origin. The codes are listed below in alpha-numerical sequence with the corresponding supplier names and addresses.

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TABLE 1, Supplier Information

CODE	SUPPLIER
F0221	Ratier-Figeac, Groupe Luchaire St. Georges Rte. de Cahors Figeac, 46100 France
K0642	Lucas Aerospace Ltd., Electronic Systems and Equipment Division, Switchgear and Ignition Alma Street Coventry, CV1 5SF UK
K0654	Dowty Messier Ltd. Cheltenham Road East Churchdown, Gloucester GL2 9QH UK
K0802	Dowth & Smiths Industries Controls Ltd., (Smiths Industries) The Harrow Way Basingstoke Hants, RG22 4BF UK
K1464	Superceded by U4287
K4358	Goodrich Control Systems Ltd. T/A Goodrich Power Systems Pitstone Green Business Park Westfield Road Pitstone Green, LU7 9GT UK
U1603	HS Marston Aerospace Ltd. Wobaston Road Fordhouses Wolverhampton , WV10 6QJ UK
U4271	Goodrich Control Systems Ltd. T/A Goodrich Engine Control System Shaftmoor Lane Hall Green, Birmingham B28 8SW UK
U4287	Goodrich Control Systems Ltd. York Road Hall Green Birmingham, B28 8LN UK
0AFL4	Champion Aerospace Inc. 1230 Old Norris Road Liberty, SC 29657 USA

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TABLE 1, Supplier Information (Cont'd)

CODE	SUPPLIER
1GE54	Propulsion Technology Corp. 8050 N.W. 31st St. Miami, FL 33122-1417 USA
0EFX8	Unison Industries Inc. 530 Blackhawk Park Ave. Rockford, IL 61104 USA
00198	Pratt and Whitney Canada Corp. 1000 Marie-Victorin Blvd. Longueuil, Quebec Canada J4G 1A1
02101	Pacific Scientific Co., Electro Kinetics Div. 402E. Gutierrez St., P.O. Box 1500 Santa Barbara, CA 93102 USA
02250	South Bend Controls Inc., Subsidiary of Koontz-AWagner Electric Co. Inc. 1237 North Side Blvd. South Bend, IN 46615-3930 USA
02697	Parker-Hannifin Corp., Seal Group, O-Ring Div. 2360 Palumbo Dr., P.O. Box 11751 Lexington, KY 40509 USA
04908	Hub Mfg. Co. 2626 Broadway N.E. Minneapolis, MN 55413-1725 USA
05148	Deleted
06848	Honeywell International Inc., Engine Systems And Services 717 N. Bendix Dr. South Bend, IN 46620 USA
06949	Emporium Specialties Co. Inc. Foster St., P.O. Box 65 Austin, PA 16720 USA
07213	Honeywell Aerospatiale Inc. 200 Marcel-Laurin Blvd. Montreal, Quebec Canada H4M 2L5

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TABLE 1, Supplier Information (Cont'd)

CODE	SUPPLIER
08748	ELDEC Corporation 16700 13th Ave. West, P.O. Box 100 Lynnwood, WA 98046-0100 USA
09523	Parker-Hannifin Corp., Aerospace Group, Gas Turbine Fuel Systems Div. 124 Columbia St. Clyde, NY 14433 USA
10989	Pall Aeropower Corp., Sub. of Pall Corp. 6301 49th St. N. Pinellas Park, FL 34665-5798 USA
11583	Superceded by 0AFL4
11599	Coltec Industries Inc., Chandler Evans Control Systems Div. Charter Oak Blvd., P.O. Box 330651 West Hartford, CT 06133-0651 USA
11815	Textron Inc. 1224 E. Warner St., P.O. Box 2157 Santa Ana, CA 92707-0157 USA
12536	Hughes-Treitler Mfg. Corp. 300 Endo Blvd. Garden City, NY 11530-6708 USA
15653	Fairchild Fasteners, Kaynar Products Div. 800 S. State College Blvd. Fullerton, CA 92834-3001 USA
16359	Pratt and Whitney Engine Services Inc. 1525 Midway Park Rd. Bridgeport, WV 26330-9506 USA
16780	Perkinelmer Inc., Fluid Services Div. 1920, Rt. 96, P.O. Box 160 Phelps, NY 14532 USA
24735	Semco Instruments Inc. 25702 Rye Canyon Rd. Valencia, CA 91355 USA

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TABLE 1, Supplier Information (Cont'd)

CODE	SUPPLIER
36540	Lisle Corp. 807 E. Main St. Clarinda, IA 51632-2342 USA
50148	Superseded by 0AFL4
50392	SPS Technologies Inc., Aerospace and Industrial Products Div. 301 Highland Ave. Jenkintown, PA 19046-2299 USA
56878	SPS Technologies Inc., Aerospace and Industrial Products Div. 301 Highland Ave. Jenkintown, PA 19046-2692 USA
59501	Unison Industries Ltd. Partnership 7575 Baymeadows Way, P.O. Box 17880 Jacksonville, FL 32256-8514 USA
59875	Argo-Tech Corp., Aircraft Accessories Div. 23555 Euclid Ave. Cleveland, OH 44117-1703 USA
60029	Smiths Aerospace Actuation Systems Los Angeles 1700 Business Center Dr. Duarte, CA 91010-2859 USA
62983	Eaton Aerospace LLC 5353 Highland Dr. Jackson, MS 39206-3449 USA
66503	Woodward Governor Co. 5001 N. Second St., P.O. Box 7001 Rockford, IL 61125-7001 USA
68037	Argo-Tech Corp., Navy Power Div. 23555 Euclid Ave. Cleveland, OH 44117-1703 USA
70040	General Motors Corp., AC Rochester Div. 4800 S. Saginaw St., P.O. Box 1360 Flint, MI 48501-1360 USA

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TABLE 1, Supplier Information (Cont'd)

CODE	SUPPLIER
71468	ITT Cannon Div. of ITT Industr. 666 E. Dyer Rd. Santa Ana, CA 92705 USA
71895	Delavan Inc., DBA Turbine Fuel Technologies 811 4th St., P.O. Box 65100 West Des Moines, IA 50265-0100 USA
72914	Grimes Aerospace Co., Sub. of Allied Signal Inc. 550 State Rt. 55, P.O. Box 247 Urbana, OH 43078-948 USA
72962	Harvard Industries Inc. 3 Werner Way, Suite 210 Lebanon, NJ 08833 USA
73030	Hamilton Standard Corp. 1 Hamilton Rd. Windsor Locks, CT 06096-1010 USA
77820	Amphenol Aerospace Operations 40-60 Delaware St. Sidney, NY 13838 USA
78385	Stewart Warner South Wind Corp. 5701 Fortune Cir. S. Indianapolis, IN 46241-5534 USA
78943	Parker-Hannifin Corp., Aerospace Group, United Aircraft Products Div. 200 Railroad St., P.O. Box 37 Forest, OH 45843-0037 USA
79318	Whittaker Controls Div. 12838 Saticoy St. North Hollywood, CA 91605-3505 USA
80756	Spirolox Div. of Kaydon Corp. 29 Cassens Ct. St. Louis, MO 63026-2542 USA

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TABLE 1, Supplier Information (Cont'd)

CODE	SUPPLIER
81205	Boeing Co., The M/S 3E-62 7755 E. Marginal Way, P.O. Box 3999 Seattle, WA 98124-2499 USA
83311	Unison Industries Inc. 310 Norwich-Oxford Rd. Norwich, NY 13815 USA
89305	Simmonds Precision Products Inc., Instrument Systems Div. 100 Panton Rd. Vergennes, VT 05491-8801 USA
89513	Superseded by 72914
89944	Kollsman Inc. 220 Daniel Webster Hwy. S. Merrimack, NH 03054-4844 USA
91767	Deleted
91816	Circle Seal Controls Inc. 2301 Wardlow Cir. Corona, CA 92880 USA
92003	Parker-Hannifin Corp. 14300 Alton Pky Irvine, CA 92618 USA
99167	Hamilton Sundstrand Corp. 4747 Harrison Ave., P.O. Box 7002 Rockford, IL 61125-7002 USA
99321	Shaw Aero Devices Inc. 3580 Shaw Blvd. Naples, FL 34117-8408 USA
99551	Lucas Aerospace Power, Transmission Corp. 211 Seward Ave., P.O. Box 457 Utica, NY 13503 USA

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TABLE 1, Supplier Information (Cont'd)

CODE	SUPPLIER
99595	Lucas Aerospace Inc., Control Systems Div. 5595 Royalmount Ave. Montreal, Quebec Canada H4P 1J9

16. Applicable Documentation

Table 2 refers to the supplier's manual (Component Maintenance Manual or Accessory Overhaul Manual) for some components included in this IPC. For each component, this table indicates the supplier code (Ref. Table 1), the supplier part number, the P&WC part number and the ATA number of the supplier's manual. Where applicable, the suppliers manual part number is shown in parenthesis below the ATA number.

TABLE 2, Applicable Documentation

COMPONENT	SUPPLIER CODE	SUPPLIER P/N	P&WC P/N	CMM/ACMM ATA NO.	CMM/ACMM P/N
ENGINE DIAGNOSTIC UNIT (EDU)	08748	9-360-04	31B5426-01	77-40-02	
ENGINE DIAGNOSTIC UNIT (EDU)	08748	9-340-04	31B5428-01	77-40-02	
ENGINE DIAGNOSTIC UNIT (EDU)	08748	9-360-05	31B5426-02	77-40-02	
ENGINE DIAGNOSTIC UNIT (EDU)	08748	9-340-05	31B5428-02	77-40-02	
PUMP, FUEL	62983	PF4-038-11B	30B1481	73-10-02	
PUMP, FUEL	62983	PF4-038-11C	30B1910	73-10-02	
MOTIVE FLOW VALVE	07213	3244870-1	30B2062	73-20-60	
EJECTOR, FUEL WASTE	99595	26100-4	30B1781	73-10-14	
EJECTOR, FUEL WASTE	99595	26100-8	31B5132-01	73-10-14	
EJECTOR, FUEL WASTE	66053	8700-011	30B6023-04	73-10-14	
NOZZLE, FUEL PRIMARY	71895	56985	30B1753	73-11-08	3040870

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TABLE 2, Applicable Documentation (Cont'd)

COMPONENT	SUPPLIER CODE	SUPPLIER P/N	P&WC P/N	CMM/ACMM ATA NO.	CMM/ACMM P/N
NOZZLE, FUEL PRIMARY	71895	70778-1	01R30B1753	73-11-08	3040870
NOZZLE, FUEL PRIMARY	71895	65186-1	31B4313-01	73-11-08	3040870
NOZZLE, FUEL PRIMARY	71895	65186-2	01R31B4313-01	73-11-08	3040870
NOZZLE, FUEL PRIMARY	71895	68268-1	31B5832-01	73-11-08	3040870
NOZZLE, FUEL PRIMARY	71895	68268-2	31B5832-02	73-11-08	3040870
NOZZLE, FUEL PRIMARY	71895	68268-3	31B5832-03	73-11-08	3040870
NOZZLE, FUEL PRIMARY	71895	65024-1	30B2155	73-11-08	3040870
NOZZLE, FUEL PRIMARY	71895	65024-2	01R30B2155	73-11-08	3040870
NOZZLE, FUEL INLET	71895	56983	30B1754	73-11-08	3040870
NOZZLE, FUEL INLET	71895	70776-1	01R30B1754	73-11-08	3040870
NOZZLE, FUEL INLET	71895	65022-1	30B2154	73-11-08	3040870
NOZZLE, FUEL INLET	71895	65022-2	01R30B2154	73-11-08	3040870
NOZZLE, FUEL	71895	68266-1	31B5833-01	73-11-08	3040870
NOZZLE, FUEL	71895	68266-2	31B5833-02	73-11-08	3040870
NOZZLE, FUEL	71895	68266-3	31B5833-03	73-11-08	3040870
NOZZLE, FUEL	71895	68266-4	31B5833-04	73-11-08	3040870
NOZZLE, FUEL INLET	71895	56984	30B1755	73-11-08	3040870
NOZZLE, FUEL INLET	71895	70777-1	01R30B1755	73-11-08	3040870
NOZZLE, FUEL INLET	71895	65023-1	30B2154	73-11-08	3040870
NOZZLE, FUEL INLET	71895	65023-2	01R30B2154	73-11-08	3040870

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TABLE 2, Applicable Documentation (Cont'd)

COMPONENT	SUPPLIER CODE	SUPPLIER P/N	P&WC P/N	CMM/ACMM ATA NO.	CMM/ACMM P/N
NOZZLE, FUEL INLET	71895	68267-1	31B5834-01	73-11-08	3040870
NOZZLE, FUEL INLET	71895	68267-2	31B5834-02	73-11-08	3040870
NOZZLE, FUEL INLET	71895	68267-4	31B5834-04	73-11-08	3040870
RESTRICTOR	71895	68313-1	30B5202-01	73-11-08	3040870
SCREEN	71895	56601-1	30B5203-01	73-11-08	3040870
RING	71895	56579	30B204-01	73-11-08	3040870
PACKING	71895	31351-78	30B5205-01	73-11-08	3040870
VALVE, FUEL DUMP	99595	26120-2	31B1727	73-10-13	
VALVE, FUEL START AND DUMP	99595	26240	30B2208	73-10-06	
VALVE, FUEL START AND DUMP	99595	26240-05	31B5131-01	73-10-06	
VALVE, FUEL START AND DUMP	99595	26240-07	31B5131-03	73-10-06	
FUEL CONTROL, HYDROMECHANICAL	K1464	1891-2	30B1784	73-25-10	
FUEL CONTROL, HYDROMECHANICAL	K1464	1891-3	30B1956	73-25-10	
FUEL CONTROL, HYDROMECHANICAL	K1464	1891-4	30B2120	73-25-10	
FUEL CONTROL, HYDROMECHANICAL	K1464	1891-5	30B2151	73-25-10	

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TABLE 2, Applicable Documentation (Cont'd)

COMPONENT	SUPPLIER CODE	SUPPLIER P/N	P&WC P/N	CMM/ACMM ATA NO.	CMM/ACMM P/N
FUEL CONTROL, HYDROME-CHANICAL	U4271	1891-6	31B4469-01	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	U4271	1891-7	31B4469-02	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	U4271	1891-8	31B4469-03	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	U4271	1891-9	31B4469-04	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	U4271	1891-10	31B4469-05	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	U4271	1891-11	31B4469-06	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	U4271	1891-12	31B4469-07	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	66503	8060-526	30B5059-03	73-25-10	
FUEL CONTROL, HYDROME-CHANICAL	66503	8060-527	30B5059-04	73-25-10	
CONTROL, ENGINE, ELECTRONIC	K1464	1203KDC-02-001	30B1836	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K1464	1203KDC-02-002	30B2032	73-25-11	

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TABLE 2, Applicable Documentation (Cont'd)

COMPONENT	SUPPLIER CODE	SUPPLIER P/N	P&WC P/N	CMM/ACMM ATA NO.	CMM/ACMM P/N
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-02-004	30B2152	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K1464	1203KDC-03-003	30B2134	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K1464	1203KDC-02-003	30B2150	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-02-005	31B4322-01	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-03-005	31B4322-02	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-04-006	31B4322-03	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-04-007	31B4322-05	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-05-007	31B4322-06	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-05-008	31B4322-07	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-07-008	31B4322-09	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1203KDC-09-008	31B4322-10	73-25-11	
CONTROL, ENGINE, ELECTRONIC	K0802	1240KDC-01-001	31B4741-01	73-25-12	
CONTROL, ENGINE, ELECTRONIC	K0802	1240KDC-04-005	31B4741-07	73-25-12	

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MANUAL PART NO. 30B1403

TABLE 2, Applicable Documentation (Cont'd)

COMPONENT	SUPPLIER CODE	SUPPLIER P/N	P&WC P/N	CMM/ACMM ATA NO.	CMM/ACMM P/N
CONTROL, ENGINE, ELECTRONIC	K0802	1240KDC-04-002	04R31B4741-02	73-25-12	
CONTROL, ENGINE, ELECTRONIC	73030	822821-3-002	30B3200-01	73-21-98	822821/822825
CONTROL, ENGINE, ELECTRONIC	73030	822821-3-003	30B3200-02	73-21-98	822821/822825
CONTROL, ENGINE, ELECTRONIC	73030	822821-4-003	30B3200-03	73-21-98	822821/822825
CONTROL, ENGINE, ELECTRONIC	73030	822821-6-003	30B3200-04	73-21-98	822821/822825
CONTROL, ENGINE, ELECTRONIC	73030	822821-5-003	30B3200-05	73-21-98	822821/822825
EXCITER, IGNITION	59501	9047980-2	31B4636-01	74-12-03	
EXCITER, IGNITION	59501	9047980-21	31B4636-02	74-12-03	
IGNITER PLUG	K0802	4902-RIG-1ISS12	30B1476	N/A	N/A
IGNITER PLUG	K0802	4902-RIG-1ISS13	30B2220	N/A	N/A
IGNITER PLUG	0AFL4	CH34682	31B5168-01	74-20-24	
ACTUATOR, ELECTROMECHANICAL, ROTARY	60029	7U7679-IDM	30B1896	75-30-02	
ACTUATOR, ELECTROMECHANICAL, ROTARY	92003	3890001-101	30B1611	75-31-39	
ACTUATOR, ELECTROMECHANICAL, ROTARY	92003	3890001-103	30B1960	75-31-39	

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TABLE 2, Applicable Documentation (Cont'd)

COMPONENT	SUPPLIER CODE	SUPPLIER P/N	P&WC P/N	CMM/ACMM ATA NO.	CMM/ACMM P/N
ACTUATOR, ELECTROMECHANICAL, LINEAR	U4271	2600-1	31B5255-01	75-31-10	
SWITCH, OIL PRESSURE DIFFERENTIAL	18350	TD331UL57	30B1506	79-30-01	3041329
DETECTOR, CHIP, MAGNETIC	36540	1402201	30B1596	79-31-02	3053125
GENERATOR - AC, STATOR & HOUSING	02101	89061-1	31B5957-01	24-20-12	
GENERATOR - AC, STATOR & HOUSING	02101	91610-1	30B3088-01	24-20-27	
GENERATOR - AC, STATOR & HOUSING	02101	89061-2	31B5957-02	24-20-12	
GENERATOR - AC, STATOR & HOUSING	02101	91610-2	30B3088-02	24-20-27	
ROTOR - AC GENERATOR	02101	90663-1	31B5958-01	24-20-12	
EXCHANGER - HEAT, FUEL/OIL	12536	91020-000-1	31B5790-01	73-10-01	
EXCHANGER - HEAT, FUEL/OIL	12536	91020-000-4	31B5790-02	73-10-01	
CABLE - IGN EXCITER TO IGNITER	0AFL4	CH53238-1	31B3615-02	74-20-21	

17. Nut Options

Table 3 is provided to facilitate the collective identification of the procurable components that make up the various nut options. Parts must be procured using the "Interchangeability Control" (IC) numbers. Supply is dependent upon the stock level, which is controlled by the supplier and not by the purchaser. Alternate parts, listed for IC part numbers, may be used without preference for any one of the listed parts. If alternate parts are listed subsequently where preference does exist, then the fact will be recorded in the Nomenclature column

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for the affected part in the IPC text.

TABLE 3, Nut Options

IC PART NO.	DESCRIPTION	ALTERNATE PARTS CONSISTS OF
ST3030-09	NUT OPTION, SLFLKG, DBL HEX, 0.190-32UNJF-3B	AS3066-09, AS3067-09, AS3068-09, AS3069-09, AS3070-09, AS3397-09, AS3477-09
ST3030-10	NUT OPTION, SLFLKG, DBL HEX, 0.250-28UNJF-3B	AS3066-10, AS3067-10, AS3068-10, AS3069-10, AS3070-10, AS3397-10, AS3477-10
ST3030-11	NUT OPTION, SLFLKG, DBL HEX, 0.3125-24UNJF-3B	AS3066-11, AS3067-11, AS3068-11, AS3069-11, AS3070-11, AS3397-11, AS3477-11
ST3032-09	NUT OPTION, SLFLKG, DBL HEX, 0.190-32UNJF-3B	ST2113-09, ST2118-09, ST2119-09
ST3032-10	NUT OPTION, SLFLKG, DBL HEX, 0.250-28UNJF-3B	ST2113-10, ST2118-10, ST2119-10
ST3032-11	NUT OPTION, SLFLKG, DBL HEX, 0.3125-24UNJF-3B	ST2113-11, ST2118-11, ST2119-11
ST3077-10	NUT OPTION, SLFLKG, DBL HEX	ST2115-10, ST2116-10, ST2117-10
ST3081-10	NUT OPTION, SLFLKG, HEX, 0.190-32UNJF-3B	ST2160-10, DELETED, ST2162-09
ST3149-09	NUT OPTION, SLFLKG, 0.190-32UNJF-3B	ST3148-09, ST3147-09
ST3321-01	NUT OPTION, SLFLKG, 0.190-32UNJF-3B	ST3319-01, ST3320-01, ST6082-01
ST3238-09	NUT OPTION, SLFLKG, PLATE, 0.190-32JF, 2 LUG, FLTG	ST3220-09, ST3239-09
ST3297-01	NUT OPTION, SLFLKG, SHK, 0.190-32UNJF X 0.242	ST3298-01, ST3299-01, ST3300-01
3015234	NUT OPTION, SLFLKG, SHK, 0.190-32UNJF X 0.240	3015232, 3015233, 3016299
30A1539	NUT OPTION, SLFLKG, DBL HEX	ST2115-10, AS42911
30B1028	NUT OPTION, SELF-LOCKING CLINCH, 0.190-32UNJF-3B	31B1376-01, 31B1179-01, ST3309-01 (IC), ST3321-01 (IC)
30B1181	NUT OPTION, SLFLKG, PLATE	30B1180, 30B1179
30B1393	NUT OPTION, ANCHOR, TWO LUG, THIN	30B1441, 30B1442
30B1397	NUT OPTION, ANCHOR, TWO LUG, THIN	30B1443, 30B1444
30B1531	NUT OPTION, SLFLKG, CLINCH	30B1530, 30B1529
30B1593	NUT OPTION, SLFLKG CLINCH	30B1589, 30B1592
30B1606	NUT OPTION, SLFLKG, HEX, 0.190-32UNJF-3B	30B1605, 30B1604, 30B1603

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TABLE 3, Nut Options (Cont'd)

IC PART NO.	DESCRIPTION	ALTERNATE PARTS CONSISTS OF
30B1665	NUT OPTION, SLFLKG, 0.190-32UNJF-3B, TWO LUG	31B2824-01, 31B2825-01
30B1689	NUT OPTION, SLFLKG, PLATE, 0.190-32UNJF-3B	30B1198, 30B1688
30B1790	NUT OPTION, SLFLKG, SHG, 0.190-32J X 245	31B3330-01, 31B3331-01, 31B3333-01

18. Part Substitution List

A. Purpose

The Part Substitution List (PSL) Table 4 is provided to facilitate the identification of optional parts that can be used in place of the P&WC required part.

B. Use Of List

The required part number is listed in the left hand column of the PSL. The acceptable substitute part number(s) are listed in the right hand column. The substitute part number(s) are listed from top to bottom in diminishing order of preferred use. When Interchangeability Control (IC) numbers are listed for nuts as acceptable substitute part numbers refer to Table 3 for Optional part numbers.

C. Size Selection

An asterisk “ * ” indicates that the required part number and its acceptable substitute part number(s) must have the same dash number.

D. Part Substitution List

TABLE 4, Part Substitution List

REQUIRED PART NO.	DESCRIPTION	ACCEPTABLE SUBSTITUTE PART NUMBER
31B1975-01	ADAPTER, DRAIN VALVE	ST3317-01
31B2211-01	NUT	ST3361-01
31B1251-01	WASHER, KEY	ST3318-01
31B1623-01	SPRING, HELICAL, COMPRESSION	ST3302-01
31B2210-01	WASHER, KEY	ST3291-01
31B4274-03	WASHER, KEY, TRIPLE	ST3629-01
31B1845-01	WASHER, FLAT	ST3322-01
31B2234-01	SCREW, MACHINE	ST3325-01
30B1598	TUBE, TRANSFER, PACKING	ST3631-02

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TABLE 4, Part Substitution List (Cont'd)

REQUIRED PART NO.	DESCRIPTION	ACCEPTABLE SUBSTITUTE PART NUMBER
31B2600-01	TUBE, TRANSFER	ST3587-01
31B4274-01	WASHER, KEY, TRIPLE	ST3629-03
31B4274-02	WASHER, KEY, TRIPLE	ST3629-02
31B1209-01	SPRING, HELICAL, COMPRESSION	ST3316-01

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AN116906	73-10-03	1	140	4
		73-20-02	1	170	4
		73-20-03	1	20	8
		73-20-03	2	20	8
		73-20-03	2	200	8
AN123166	72-30-01	2	40	AR
AN123168	72-40-01	1	113	12
AN123169	72-30-01	2	72	2
		72-40-01	1	145	6
AN123174	72-30-01	2	10	AR
		72-30-01	2	10A	AR
AN123185	72-30-01	3	330	2
		72-30-01	3	370	2
		72-30-01	7	110	2
		72-60-01	4	70	2
AN123302	72-30-03	1	90	AR
		72-50-01	2	60	AR
		72-50-01	2	60A	AR
AN123318	72-70-01	4	430	2
		72-70-01	4	430A	2
AN123319	77-10-01	1	270	4
		77-10-01	1	270A	4
AN123336	72-50-02	1	80	1
AN123337	72-50-02	1	100	2
AN123338	72-50-01	1	260	12
AN123339	72-50-02	2	30	18
		72-50-02	2	90	18
		72-50-02	2	160	18
		72-50-02	2	90A	18
AN123402	72-50-02	2	90A	18
		72-50-02	2	160A	18
AN123469	72-30-01	3	140	2
		72-40-01	1	160	4
		73-20-03	2	270	NP
		75-30-01	1	240	2
		75-30-01	2	200	AR
		75-30-01	3	290	2
		79-20-04	1	40	10
		79-20-04	1	40A	8
AN123470	72-60-01	3	280	2
AN123471	72-30-01	3	290	4
		72-40-01	1	140	4
AN123619	72-50-02	1	60	2
		72-50-02	1	140	4
AN123623	72-30-02	3	40	2
		72-30-02	3	110	2
AN123632	72-50-01	1	120	15

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AN123697	72-30-02	2	60	6
AN124957	79-30-03	1	20	1
		79-30-03	1	700	1
		79-30-03	1A	210	1
AN124970	73-20-03	2	44	4
		73-20-03	2	224	4
AN124971	72-30-01	3	176	11
		72-70-01	2	320A	2
		73-20-02	2	310	6
		73-20-02	2	440	8
		73-20-02	2	490	5
		79-20-01	2	228	2
AN124972	72-70-01	2	320	2
AN125271	72-70-01	2	360	128
		72-70-01	2	360A	56
AN125421	72-30-01	3	175	13
AN155038	72-30-01	10	40	10
AN155039	72-30-01	10	40	AR
AN155040	72-30-01	10	40	AR
AS125270	72-30-01	3	245	12
		72-70-01	1	660	64
		72-70-01	2	10	12
		72-70-01	4	460	2
AS125271	72-30-01	3	180	6
		72-30-01	3	240	8
		72-70-01	1	490	22
		72-70-01	1	490A	8
		72-70-01	1	670	50
		72-70-01	1	720	16
		72-70-01	2	20	74
		72-70-01	2	250	2
		72-70-01	2	290	2
		72-70-01	3	30	14
		72-70-01	3	90	20
		72-70-01	3	160	14
		72-70-01	3	220	14
		72-70-01	3	280	20
		72-70-01	3	420A	4
		72-70-01	4	50	83
		72-70-01	5	20	6
		72-70-01	5	70	8
		72-70-01	5	70A	6
		72-70-01	5	150	6
		72-70-01	5	150A	7
		72-70-01	5	196	10
		72-70-01	5	230	8

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS125272	72-70-01	5	230A	6
		72-70-01	5	276	2
		72-70-01	5	310	6
		72-70-01	5	340	4
		72-70-01	5	380	2
		72-70-01	5	390	15
		72-70-01	5	390A	17
		73-20-02	2	110	9
		73-20-02	2	220	7
		72-70-01	1	40	26
		72-70-01	1	330	2
		72-70-01	1	470	4
		72-70-01	1	470A	8
		72-70-01	1	680	62
		72-70-01	2	30	122
		72-70-01	2	30A	96
		72-70-01	4	60	4
		74-10-01	1	110	16
		72-70-01	1	50	8
		72-70-01	2	40	54
AS125273	72-70-01	2	50	4
AS125274	72-70-01	1	60	8
AS125291	72-70-01	2	60	8
AS125292	72-70-01	1	50A	8
AS125720	72-70-01	3	350B	5
AS125721	73-20-02	2	150	53
		73-20-02	2	150A	51
		72-30-01	3	200	10
		72-30-01	3	260	6
		72-70-01	2	70	6
		72-70-01	2	370	62
		72-70-01	2	380	10
		72-70-01	3	350	4
		72-70-01	3	350A	5
		72-70-01	3	400	4
		72-70-01	3	400A	5
		72-70-01	3	440A	6
		72-70-01	3	530A	12
		72-70-01	3	530B	14
		72-70-01	5	80	3
		72-70-01	5	160	2
		72-70-01	5	160A	7
		72-70-01	5	195	9
		72-70-01	5	195A	15
		72-70-01	5	240	2
		73-20-02	2	240	7

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS125722	72-70-01	2	80	16
		73-20-02	2	130	6
AS125739	72-70-01	1	490D	26
AS125740	72-70-01	1	40A	26
		72-70-01	1	70	124
		72-70-01	2	90	141
		72-70-01	2	90A	133
		72-70-01	2	95	26
AS125741	72-70-01	1	80	16
		72-70-01	1	570	16
		72-70-01	2	100	16
		72-70-01	2	210	8
AS125742	72-70-01	1	80A	16
		72-70-01	1	570B	16
AS125760	72-70-01	1	690	27
AS3066-09	72-00-00	2	40	AR
		72-00-00	2	80	AR
		72-00-00	2	100	AR
		72-00-00	2	150	AR
		72-00-00	2	190	AR
		72-00-00	2	460	AR
		72-00-00	2	520	AR
		72-00-00	3	660	AR
		72-30-01	7	40	AR
		72-30-01	8	20	AR
		72-30-01	8	20A	AR
		72-40-01	1	240	AR
		72-50-03	1	140	AR
		72-50-03	1	180	AR
		72-50-03	1	200	AR
		72-50-03	1	240	AR
		73-10-01	2	400	AR
		73-20-03	1	240	AR
		73-20-03	1	270	AR
		73-20-03	1	300	AR
		73-20-03	1	330	AR
		73-20-03	1	360	AR
		73-20-03	1	390	AR
		73-20-03	1	430	AR
		73-20-03	1	470	AR
		73-20-03	1	500	AR
		73-20-03	1	530	AR
		73-20-03	1	570	AR
		73-20-03	1	640	AR
		73-20-03	2	310	AR
		73-20-03	2	380	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3066-10 AS3066-11 AS3067-09	73-20-03	2	420	AR
		75-30-01	4	30	AR
		75-30-01	5	50	AR
		75-30-03	1	13	AR
		75-30-03	1	50	AR
		77-20-01	1	70	REF
		77-20-01	1	120	AR
		79-20-04	1	510	AR
		79-20-04	1	600	AR
		72-00-00	2	330	AR
		72-30-01	8	16	AR
		72-30-02	1	50	AR
		72-00-00	2	480	AR
		72-00-00	2	40	AR
		72-00-00	2	80	AR
		72-00-00	2	100	AR
		72-00-00	2	150	AR
		72-00-00	2	190	AR
		72-00-00	2	460	AR
		72-00-00	2	520	AR
		72-00-00	3	660	AR
		72-30-01	7	40	AR
		72-30-01	8	20	AR
		72-30-01	8	20A	AR
		72-40-01	1	240	AR
		72-50-03	1	140	AR
		72-50-03	1	180	AR
		72-50-03	1	200	AR
		72-50-03	1	240	AR
		72-60-01	6	270	AR
		73-10-01	2	400	AR
		73-20-03	1	240	AR
		73-20-03	1	270	AR
		73-20-03	1	300	AR
		73-20-03	1	330	AR
		73-20-03	1	360	AR
		73-20-03	1	390	AR
		73-20-03	1	430	AR
		73-20-03	1	470	AR
		73-20-03	1	500	AR
		73-20-03	1	530	AR
		73-20-03	1	570	AR
		73-20-03	1	640	AR
		73-20-03	2	310	AR
		73-20-03	2	380	AR
		73-20-03	2	420	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3067-10	75-30-01	4	30	AR
		75-30-01	5	50	AR
		75-30-03	1	13	AR
		75-30-03	1	50	AR
		77-20-01	1	70	REF
		77-20-01	1	120	AR
		79-20-04	1	510	AR
		79-20-04	1	600	AR
		72-00-00	2	330	AR
		72-30-01	8	16	AR
		72-30-02	1	50	AR
AS3067-11	72-00-00	2	480	AR
AS3068-09	72-00-00	2	40	AR
		72-00-00	2	80	AR
		72-00-00	2	100	AR
		72-00-00	2	150	AR
		72-00-00	2	190	AR
		72-00-00	2	460	AR
		72-00-00	2	520	AR
		72-00-00	3	660	AR
		72-30-01	7	40	AR
		72-30-01	8	20	AR
		72-30-01	8	20A	AR
		72-40-01	1	240	AR
		72-50-03	1	140	AR
		72-50-03	1	180	AR
		72-50-03	1	200	AR
		72-50-03	1	240	AR
		72-60-01	6	270	AR
		73-10-01	2	400	AR
		73-20-03	1	240	AR
		73-20-03	1	270	AR
		73-20-03	1	300	AR
		73-20-03	1	330	AR
		73-20-03	1	360	AR
		73-20-03	1	390	AR
		73-20-03	1	430	AR
		73-20-03	1	470	AR
		73-20-03	1	500	AR
		73-20-03	1	530	AR
		73-20-03	1	570	AR
		73-20-03	1	640	AR
		73-20-03	2	310	AR
		73-20-03	2	380	AR
		73-20-03	2	420	AR
		75-30-01	4	30	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3068-10	75-30-01	5	50	AR
		75-30-03	1	13	AR
		75-30-03	1	50	AR
		77-20-01	1	70	REF
		77-20-01	1	120	AR
		79-20-04	1	510	AR
		79-20-04	1	600	AR
		72-00-00	2	330	AR
		72-30-01	8	16	AR
		72-30-02	1	50	AR
AS3068-11	72-00-00	2	480	AR
AS3069-09	72-00-00	2	40	AR
		72-00-00	2	80	AR
		72-00-00	2	100	AR
		72-00-00	2	150	AR
		72-00-00	2	190	AR
		72-00-00	2	460	AR
		72-00-00	2	520	AR
		72-00-00	3	660	AR
		72-30-01	7	40	AR
		72-30-01	8	20	AR
		72-30-01	8	20A	AR
		72-40-01	1	240	AR
		72-50-03	1	140	AR
		72-50-03	1	180	AR
		72-50-03	1	200	AR
		72-50-03	1	240	AR
		72-60-01	6	270	AR
		73-10-01	2	400	AR
		73-20-03	1	240	AR
		73-20-03	1	270	AR
		73-20-03	1	300	AR
		73-20-03	1	330	AR
		73-20-03	1	360	AR
		73-20-03	1	390	AR
		73-20-03	1	430	AR
		73-20-03	1	470	AR
		73-20-03	1	500	AR
		73-20-03	1	530	AR
		73-20-03	1	570	AR
		73-20-03	1	640	AR
		73-20-03	2	310	AR
		73-20-03	2	380	AR
		73-20-03	2	420	AR
		75-30-01	4	30	AR
		75-30-01	5	50	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		75-30-03	1	13	AR
		75-30-03	1	50	AR
AS3069-10	77-20-01	1	70	REF
		77-20-01	1	120	AR
		79-20-04	1	510	AR
		79-20-04	1	600	AR
		72-00-00	2	330	AR
		72-30-01	8	16	AR
AS3069-11	72-30-02	1	50	AR
		72-00-00	2	480	AR
AS3070-09	72-00-00	2	40	AR
		72-00-00	2	80	AR
		72-00-00	2	100	AR
		72-00-00	2	150	AR
		72-00-00	2	190	AR
		72-00-00	2	460	AR
		72-00-00	2	520	AR
		72-00-00	3	660	AR
		72-30-01	7	40	AR
		72-30-01	8	20	AR
		72-30-01	8	20A	AR
		72-40-01	1	240	AR
		72-50-03	1	140	AR
		72-50-03	1	180	AR
		72-50-03	1	200	AR
		72-50-03	1	240	AR
		72-60-01	6	270	AR
		73-10-01	2	400	AR
		73-20-03	1	240	AR
		73-20-03	1	270	AR
		73-20-03	1	300	AR
		73-20-03	1	330	AR
		73-20-03	1	360	AR
		73-20-03	1	390	AR
		73-20-03	1	430	AR
		73-20-03	1	470	AR
		73-20-03	1	500	AR
		73-20-03	1	530	AR
		73-20-03	1	570	AR
		73-20-03	1	640	AR
		73-20-03	2	310	AR
		73-20-03	2	380	AR
		73-20-03	2	420	AR
		75-30-01	4	30	AR
		75-30-01	5	50	AR
		75-30-03	1	13	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY	
AS3070-10		75-30-03	1	50	AR	
		77-20-01	1	70	REF	
		77-20-01	1	120	AR	
		79-20-04	1	510	AR	
		79-20-04	1	600	AR	
	. . . . .	72-00-00	2	330	AR
		72-30-01	8	16	AR	
		72-30-02	1	50	AR	
	AS3070-11	72-00-00	2	480	AR
	AS3099-14	72-60-01	6	370	1
AS3123-03	. . . . .	72-30-01	6	130	1
	72-30-01	6	210	1		
	72-30-01	6	250	1		
	72-30-01	6	290	1		
	72-30-02	3	210	2		
	72-30-03	6	100	1		
	72-60-01	5	90	2		
	72-60-01	5	250	2		
	72-60-01	6	210	2		
	72-60-01	7	110	1		
AS3123-05	. . . . .	79-20-01	4	80	1
AS3123-06	. . . . .	72-60-01	2	180	1
AS3123-08	. . . . .	72-30-02	1	190	1
AS3123-09	. . . . .	72-60-01	5	251	1
AS3123-10	. . . . .	72-60-01	7	130	1
	. . . . .	72-30-01	10	80	1
		72-60-01	7	150	1	
AS3123-12	. . . . .	72-30-01	10	270	1
AS3124-03	. . . . .	72-30-01	6	120	1
		72-30-01	6	200	1	
		72-30-01	6	240	1	
		72-30-01	6	280	1	
		72-30-02	3	200	2	
		72-30-03	6	90	1	
		72-60-01	5	80	2	
		72-60-01	5	260	2	
		72-60-01	6	200	2	
		72-60-01	7	100	1	
AS3124-05	. . . . .	79-20-01	4	70	1
AS3124-06	. . . . .	72-60-01	2	170	1
AS3124-08	. . . . .	72-30-02	1	180	1
AS3124-09	. . . . .	72-60-01	5	261	1
AS3124-10	72-60-01	7	120	1	
	72-30-01	10	70	1	
		72-60-01	7	140	1	
AS3124-12	72-30-01	10	280	1	

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3208-03	73-10-03	2	90	1
		77-20-02	1	130	1
		77-20-02	1	130B	1
		77-20-02	1	150	1
AS3208-04	72-60-01	2	340	2
		72-60-01	3	20	1
		72-60-01	3	40	1
		73-10-02	1	120	1
		73-10-03	1	60	2
		73-10-03	2	150	1
		73-10-03	2	200	1
AS3208-05	79-30-01	1	82	REF
AS3208-07	79-20-04	1	130A	1
AS3208-08	79-20-01	3	40	1
		79-30-01	1	20	1
AS3208-09	73-10-05	4	20	1
		73-10-05	4	20B	1
AS3208-12	79-20-01	1	90	1
AS3209-008	72-30-03	4	590	6
		72-60-01	3	40A	1
		73-10-01	2	370	4
AS3209-010	72-30-01	4	210	2
		72-30-01	6	310	6
		72-30-01	6	310A	3
		72-30-01	6	350	2
		72-30-01	8	260	2
		72-30-03	2A	210	REF
		72-30-03	4	50	29
		72-30-03	4	580	3
		72-30-03	5	50	42
		72-60-01	2	200	1
		72-60-01	4	330	2
		73-10-01	1	30	1
		73-10-01	1	140	1
		73-10-01	2	150	1
		73-10-01	2	210	1
		73-10-01	2	270	1
		73-10-01	2	340	1
		73-10-01	3	50	4
		73-10-05	1	170	2
		79-20-04	1	200	1
		79-20-04	1	310	2
		79-20-05	2	40	1
		79-20-05	3	340	1
		79-30-03	1	280	1
		79-30-03	1A	80	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3209-011	72-30-03	6	140	1
		72-60-01	3	70	1
AS3209-012	72-30-01	8	290	1
		72-30-02	3	230	1
		72-60-01	4	120	2
		73-10-01	1	170	1
		73-10-01	2	120	1
		73-10-01	2	350	1
		73-10-02	1	130	2
		73-10-05	1	60	2
		73-10-05	1	150	2
		79-20-03	1	260	1
		79-20-03	1	310	2
AS3209-013	73-10-04	1	190	48
		79-20-01	2	40	1
		79-20-03	1	250	1
		79-20-04	1	170	1
		79-20-04	1	260	2
		79-20-04	1	261	1
		79-20-05	1	100	1
		79-30-01	1	84	REF
		79-30-03	1	600	1
AS3209-014	72-30-01	8	370	1
		72-30-02	1	230	2
		72-60-01	4	350	4
		72-70-01	1	400	1
		72-70-01	1	430	1
		73-10-01	1	210	2
		73-10-01	1	310	2
		73-10-01	1	380	2
		73-10-01	2	220	1
		73-10-01	2	280	1
		73-10-03	2	40	1
		73-10-05	2	20	1
		79-20-01	1	150	1
		79-20-01	3	30	1
		79-20-03	1	140	1
		79-20-03	1	170	2
		79-20-03	1	320	2
		79-20-04	1	50	1
		79-20-04	1	320	2
		79-20-04	1	460	1
AS3209-015	72-60-01	4	750	1
		73-10-03	2	130	1
		73-10-03	2	230	1
AS3209-016	72-30-01	9	80	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3209-017	72-30-01	9	120	1
		72-60-01	1	80	1
		72-60-01	4	275	1
		73-10-01	1	270	1
		79-20-01	2	100	1
		79-20-03	1	40	1
		79-20-04	1	130	1
		72-60-01	3	350	1
		72-60-01	4	770	1
		73-10-03	2	180	1
AS3209-018	73-10-05	2	210	1
		79-20-03	1	210	1
		73-10-05	2	80	1
		79-20-01	1	170	2
AS3209-019	79-20-01	1	170A	1
		72-30-01	6	360	1
		73-10-04	1	40	42
		73-10-04	1	100	4
		73-10-04	1	150	2
		79-20-01	1	175	1
		79-30-03	1	90A	1
		79-30-03	1	730	1
AS3209-022	79-30-03	1A	160	REF
		72-60-01	3	400	1
		72-30-01	7	160A	4
AS3209-029	72-30-01	7	160	4
AS3209-030	72-30-01	7	160	4
AS3209-031	79-30-03	1	260	1
AS3209-112	72-30-01	8	301	2
		72-60-01	7	250	1
AS3209-113	73-10-02	1	40	1
AS3209-114	72-30-01	8	300	3
		72-30-01	8	300A	2
		73-10-03	2	50	1
		73-10-05	1	80	1
		79-20-01	2	70	1
		79-20-01	2	170	1
		79-20-01	2	250	2
		79-20-01	2	270	2
		79-20-01	2	290	2
		79-20-01	2	310	2
		79-20-02	1	90	1
		79-20-02	1	110	4
		79-20-05	1	60	4
		79-20-05	1	60A	2
		79-20-05	1	60B	2
		79-20-05	1	65	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3209-115	73-10-01	1	260	1
		77-10-01	1	40	2
		77-10-01	1	70	1
		77-10-01	1	100	1
		79-20-03	1	30	1
		79-20-04	1	570	1
AS3209-116	72-30-02	1	240	2
		73-10-05	1	90	1
		79-30-03	1	90	1
		79-30-03	1	130	1
AS3209-119	73-10-05	1	40	2
AS3209-120	72-60-01	3	390	1
		73-10-01	3	40	1
AS3209-121	72-30-01	5	50	2
		72-30-01	7	260	2
		79-20-05	2	340	1
		79-20-05	3	300	1
AS3209-122	72-30-01	7	200	2
AS3209-123	72-30-01	8	410	5
		72-60-01	4	410	2
		79-30-01	1	60	1
AS3209-125	73-10-02	1	60	1
AS3209-128	72-60-01	3	220	1
AS3209-139	73-10-02	1	70	1
AS3209-141	73-10-02	1	90	1
AS3209-143	73-10-02	1	100	1
AS3209-146	79-20-01	1	40	1
AS3209-147	73-10-03	2	270	1
		73-10-03	2	430	REF
AS3209-151	79-20-05	2	80	1
		79-20-05	3	180	1
AS3209-152	72-60-01	3	130	1
		79-20-05	1	40	1
AS3209-153	72-60-01	2	120	1
AS3209-154	72-30-01	6	390	1
		72-60-01	2	130	1
		72-60-01	2	420	1
AS3209-157	72-30-01	6	380	1
AS3209-214	73-10-03	2	300	1
		73-10-03	2	440	REF
		79-20-01	1	70	1
		79-20-01	1	230	REF
AS3209-228	73-20-01	1	30	1
AS3209-239	72-60-01	1	60	1
AS3209-259	72-30-01	4	190	2
		72-30-03	6	150	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3209-275	72-30-01	4	250	1
AS3215-105	72-60-01	6	160	2
		72-60-01	6	160A	1
		79-20-05	2	290	1
		79-20-05	3	250	1
AS3215-106	79-30-03	1	52	1
		79-30-03	1	650	1
AS3215-107	72-60-01	4	500	1
AS3215-108	72-60-01	4	450	1
AS3215-112	72-30-01	9	110	1
AS3215-114	72-60-01	4	250	1
		72-60-01	4	430	1
AS3215-115	73-20-02	1	110A	1
AS3215-118	73-20-02	1	110	1
AS3215-119	72-60-01	3	231	1
AS3215-120	72-60-01	3	140	1
AS3215-121	72-60-01	3	90	1
AS3215-122	72-30-01	9	30	1
		72-60-01	2	280	1
		72-60-01	4	200	1
		72-60-01	4	730	1
AS3215-126	72-60-01	3	250	1
AS3215-127	72-30-01	5	20	1
AS3215-131	72-60-01	2	360	2
AS3217-100	75-30-01	4	80	1
		75-30-01	4	200	1
		75-30-01	5	120	1
		75-30-01	5	230	1
AS3217-120	72-30-01	7	220	2
AS3217-161	79-20-01	1	50	1
AS3217-164	73-10-03	2	290	1
AS3217-176	72-50-03	1	60	1
AS3217-178	72-30-01	1	140	1
		72-30-03	1	20	1
AS3217-179	72-30-01	4	90	1
AS3217-182	72-50-03	1	40	1
AS3217-189	72-30-01	6	320	1
AS3217-190	72-50-03	1	20	1
AS3217-198	72-30-01	4	50	1
AS3217-208	72-30-01	6	400	1
AS3217-214	72-30-02	3	160	1
AS3217-215	72-30-02	3	80	1
AS3218-195	72-30-02	3	180	1
AS3223	72-60-01	2	380	1
AS3230-056	72-50-02	1	200	AR
		72-50-02	1	350	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
AS3303-06	72-30-01	7	240A	2
		72-40-01	1	230A	24
AS3303-08	72-30-01	6	20A	3
		72-30-01	6	160A	6
AS3510-0218K	73-10-05	2	380	AR
CH53238-1	74-10-01	2	10B	2
MS122901	73-10-01	2	380	1
MS122902	73-10-01	2	380A	1
		73-10-05	3	60	1
		73-10-05	3	82	1
MS122903	73-10-01	1	40	1
		73-10-01	1	60	1
		75-10-01	1	140	1
		75-30-01	1	260	1
		75-30-01	2	240	1
		75-30-01	3	130	1
		75-30-01	3	310	1
		75-30-03	2	80	2
		77-20-02	1	70	1
		77-20-02	1	90	1
		79-20-04	1	360	1
		79-20-04	1	400	1
MS122905	79-20-03	1	340	1
		79-20-03	1	370	1
MS124695	72-30-03	6	61	3
		72-30-03	6	240	3
		72-60-01	7	260	12
MS124696	72-30-01	10	240	3
MS124735	72-30-01	10	130	5
		72-60-01	5	180	19
		72-60-01	5	180A	16
		72-60-01	7	270	3
MS124775	72-60-01	5	200	3
MS124776	72-30-01	10	140	18
MS16995-11	73-20-03	1	20B	8
		73-20-03	2	200B	8
MS171436	75-30-01	5	60	1
MS17985-C613	72-00-00	3	370	2
MS17985C1015	72-00-00	3	220	1
MS19060-4822	72-60-01	6	170B	1
MS20392-9C53	72-00-00	3	170	1
		72-00-00	3	290	1
MS20426AD4-4	72-70-01	1	490B	14
		72-70-01	1	490C	26
MS20470AD3-3	72-70-01	3	400B	5
MS20470AD3-4	72-70-01	2	390	8

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS20470AD4-4	72-70-01	1	470B	8
MS20470AD4-5	72-70-01	2	400	12
MS20470AD4-6	72-70-01	1	570A	16
MS21043-3	72-00-00	2	40B	5
		72-00-00	2	80B	2
		72-00-00	2	190B	1
		72-00-00	2	460B	2
		72-00-00	2	705B	2
MS21060-3K	72-50-02	1	70	1
		72-50-02	1	150	2
MS21060L3	72-30-01	3	174	1
		72-30-01	3	250A	4
		73-20-02	2	450	1
		73-20-02	2	500	2
MS21073-3N	72-70-01	5	110B	3
MS21076-3N	72-70-01	1	506	1
		72-70-01	2	170C	42
		72-70-01	2	240	1
		72-70-01	2	280	1
		72-70-01	2	310A	1
		72-70-01	3	430C	2
		72-70-01	4	70B	31
		72-70-01	4	400	7
		72-70-01	4	470	1
		72-70-01	5	30B	3
		72-70-01	5	194A	2
		72-70-01	5	250C	3
		72-70-01	5	300A	3
		72-70-01	5	330A	2
		72-70-01	5	370A	1
		72-70-01	5	400	2
		72-70-01	5	430	3
		72-70-01	5	450	1
		74-10-01	1	120A	8
MS21076L3N	72-70-01	2	170B	42
MS21087-3	72-30-01	3	150	1
		75-30-01	1	230	1
		79-20-04	1	30	5
MS21306-1C	72-00-00	3	94	12
MS24665-355	72-00-00	3	150	1
		72-00-00	3	270	1
MS27183-21	72-00-00	3	160	1
		72-00-00	3	280	1
MS27183-42	72-00-00	2	380	3
		72-00-00	2	410	6
MS35338-25	72-00-00	3	250	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS35338-46	72-00-00	3	400	2
		72-00-00	3	540	22
		72-00-00	3	590	22
MS35338-48	72-00-00	3	200	4
		72-00-00	3	470	16
		72-00-00	3	500	16
MS35751-206	72-00-00	3	520	13
		72-00-00	3	570	13
		72-00-00	3	530	9
MS35751-72	72-00-00	3	580	9
		72-00-00	3	440	8
		72-00-00	3	93	8
MS51922-17	72-00-00	3	165	1
MS51922-21	72-00-00	3	285	1
MS51922-33	72-00-00	3	550	22
MS51967-8	72-00-00	3	600	22
		72-00-00	3	70	2
		72-00-00	3	240	1
MS9058-04	72-00-00	3	390	2
MS90725-4	72-00-00	3	430	8
MS90725-63	72-00-00	3	460	16
MS90726-109	72-00-00	3	490	16
MS90726-111	72-00-00	3	190	4
		72-00-00	3	92	8
		72-00-00	3	80	2
MS9100-04	73-10-03	1	270	1
MS9176-14	72-60-01	4	470	1
MS9176-18	72-60-01	4	520	1
MS9176-19	72-60-01	4	50	2
MS9194-04	73-10-03	1	36	1
MS9198-06	75-40-01	1	560	2
MS9208-010	79-20-04	1	300	2
MS9208-05	73-10-01	1	360	2
MS9208-06	73-10-01	1	50A	2
		73-20-03	1	80A	5
		73-20-03	1	170	1
		74-10-01	2	70A	2
		79-20-04	1	90A	1
		79-20-04	1	90	2
		72-00-00	2	180	2
		72-30-01	7	240	2
		72-30-01	7	100	2
		72-70-01	1	130	2
		72-70-01	1	450	18
		72-70-01	1	130	2
		73-10-01	1	130	2
		73-10-01	1	190	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		73-10-01	1	240	2
		73-10-01	1	290	2
		73-10-01	1	330	2
		73-10-01	2	30	2
		73-10-01	2	110	2
		73-10-01	2	140	2
		73-10-01	2	190	2
		73-10-01	2	200A	2
		73-10-01	2	250	2
		73-10-01	2	300A	1
		73-10-01	3	20	3
		73-10-01	3	110	1
		73-10-03	1	100	3
		73-10-05	3	84	1
		73-20-02	1	320	1
		73-20-02	1	360	1
		73-20-02	2	90	2
		73-20-02	2	200	5
		73-20-02	2	360	1
		73-20-02	2	420	2
		73-20-03	1	50	2
		73-20-03	1	80	5
		73-20-03	1	100	1
		73-20-03	1	130	2
		73-20-03	1	170	2
		73-20-03	1	200	1
		73-20-03	1	230	1
		73-20-03	1	260	1
		73-20-03	1	290	1
		73-20-03	1	320	3
		73-20-03	1	350	1
		73-20-03	1	380	1
		73-20-03	1	420	1
		73-20-03	1	460	1
		73-20-03	1	490	1
		73-20-03	1	520	1
		73-20-03	1	560	3
		73-20-03	1	620	3
		73-20-03	2	46	4
		73-20-03	2	60	2
		73-20-03	2	226	4
		74-10-01	1	60	1
		75-30-03	1	12	1
		75-30-03	1	40	1
		75-30-03	1	90	1
		75-30-04	2	250	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9208-07	75-40-01	1	70	1
		75-40-01	1	90	1
		77-20-02	1	40	1
		77-20-02	1	80	1
		77-20-02	1	100	REF
		77-20-02	1	210	1
		77-20-02	1	260	1
		77-20-02	1	300	1
		79-20-01	2	222	1
		79-20-03	1	350	1
		79-20-04	1	70	2
		79-20-04	1	90	1
		79-20-04	1	370	1
		79-20-04	1	490	1
		79-30-03	1	470	1
		72-70-01	1	160	4
		73-10-01	2	50A	1
		73-10-01	2	330	2
		73-10-03	1	100A	3
		74-10-01	1	20	8
		75-30-01	2	30	6
		75-30-01	3	20A	3
		75-30-01	5	20	REF
		79-30-02	1	30	1
MS9208-08	72-30-01	3	440	6
		72-30-01	3	500	12
		72-30-01	3	500A	6
		72-30-01	8	70A	2
		72-30-01	8	120B	2
		72-30-01	8	170	1
		72-30-01	8	230	4
		72-30-01	8	320A	2
		72-30-01	8	390	10
		72-60-01	3	60	2
		72-70-01	1	20	22
		73-10-01	1	20	2
		73-10-01	1	160	2
		73-10-01	1	400	1
		73-10-01	2	200	2
		73-10-01	2	260	2
		73-10-01	2	300	1
		73-10-01	2	450	1
		73-10-01	3	30	6
		73-10-01	3	70	1
		73-10-01	3	140	1
		73-10-03	1	20	4

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		73-10-05	3	70	1
		73-20-01	1	50	3
		73-20-02	1	420	1
		74-10-01	2	100	1
		74-10-01	2	140	4
		75-30-01	1	220	2
		75-30-02	1	60	2
		75-30-03	2	30A	2
		75-40-01	1	20	2
		77-20-02	1	230	1
		79-20-03	1	20	4
		79-20-03	1	60	1
		79-20-03	1	100	1
		79-20-03	1	130	4
		79-20-03	1	190	2
		79-20-03	1	230	2
		79-20-04	1	20	2
		79-20-04	1	120A	2
		79-20-04	1	160	2
		79-20-04	1	190	2
		79-20-04	1	220	1
		79-20-04	1	250	4
		79-20-04	1	251	2
		79-20-04	1	450	2
		79-20-04	1	500	1
		79-20-04	1	580	2
		79-20-05	1	80	2
		79-20-05	2	270	1
		79-20-05	3	230	1
		79-30-03	1	60	2
		79-30-03	1	110	2
		79-30-03	1	150	2
		79-30-03	1	190	2
		79-30-03	1	380	2
		79-30-03	1	460A	1
		79-30-03	1	520	2
		79-30-03	1	740	2
		79-30-03	1A	170	REF
MS9208-09	72-30-01	8	70	2
		72-30-01	8	320	2
		72-30-03	8	110C	3
		73-10-05	1	20	4
MS9208-10	73-10-05	1	120	2
		72-30-03	8	110B	3
		72-60-01	2	80	6
		72-70-01	1	550	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9208-11	73-10-01	1	70	1
		73-10-02	1	190	3
		73-10-03	2	320	3
		75-30-01	3	20	3
		75-30-01	3	170	6
		77-10-01	1	20	4
		79-20-02	1	130	2
		79-20-02	1	160	4
		79-20-02	1	260	1
		79-30-03	1	70	2
		79-30-03	1	720	2
		79-30-03	1A	180	REF
		72-30-01	7	20	47
		79-30-01	1	40	2
MS9208-12	79-30-03	1	460	1
		74-10-01	1	90	4
		75-30-01	3	60A	2
		75-30-04	2	170	4
MS9208-14	79-20-01	2	190A	3
		73-20-02	2	20	4
		79-30-03	1	390	2
		73-10-01	2	50	1
MS9208-18	73-10-01	2	50B	1
		74-10-01	2	20	1
		73-10-05	1	110	1
		73-10-02	1	160	3
MS9209-10	72-60-01	1	20	4
		72-60-01	2	20	2
		72-60-01	2	50	2
		73-10-02	1	20	4
MS9209-11	72-30-01	3	20	6
		72-30-01	3	30	4
		72-60-01	2	400A	6
		73-20-02	1	20	1
MS9217-05	79-30-03	1	270	9
		79-30-03	1	306	1
		79-30-03	1	570	2
		79-30-03	1	630	2
MS9217-07	79-30-03	1	780	1
		72-70-01	1	190	2
		72-70-01	1	240	2
		72-70-01	1	290A	2
MS9217-08	72-70-01	1	420	2
		75-30-01	1	140	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		75-30-03	2	30	2
		79-20-01	2	90	2
		79-20-03	1	240	2
		79-20-04	1	120	2
MS9217-09	72-70-01	1	290	2
MS9217-10	72-70-01	1	390	2
		73-10-05	2	60	2
		73-10-05	2	170	2
MS9245-23	73-10-05	2	110	1
		73-10-05	3	100	1
		75-30-04	2	45	5
MS9245-24	72-50-03	1	290	1
		72-50-03	1	390	1
		75-30-04	1	40	2
MS9245-25	72-00-00	3	310	2
MS9245-26	75-30-04	1	40A	2
		75-30-04	2	40	7
		75-30-04	2	40A	2
MS9245-28	73-10-05	2	140	1
MS9245-30	75-30-01	4	40	1
MS9313-06	75-40-01	1	35	NP
MS9314-03	77-20-02	1	66	1
MS9314-04	75-30-03	1	60	1
		77-20-02	1	20	1
		77-20-02	1	67	1
		77-20-02	1	310	1
		79-20-01	2	10	1
MS9314-06	75-40-01	1	30	1
		79-30-03	1	517	1
MS9315-04	72-70-01	1	590	2
MS9318-052	72-30-02	1	80	12
		72-30-02	1	120	18
MS9320-05	73-10-03	1	130	4
		73-20-03	1	30	8
		73-20-03	2	30	8
		73-20-03	2	210	8
MS9320-08	79-30-03	1	210	3
MS9320-09	72-00-00	2	30	5
		72-00-00	2	70	2
		72-00-00	2	140	1
		72-00-00	2	180	1
		72-00-00	2	510	2
		72-00-00	2	690	2
		72-30-01	3	450	6
		72-30-01	6	30	3
		72-30-01	7	30	67

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-30-01	7	30A	65
		72-30-01	7	30B	63
		72-30-01	7	30C	65
		72-30-01	7	30D	62
		72-30-01	8	400	8
		72-30-03	4	355	6
		72-60-01	2	90	6
		72-60-01	3	120	5
		72-60-01	3	190	2
		72-60-01	3	330	2
		72-60-01	4	30	18
		72-60-01	4	310	3
		72-60-01	6	50	4
		72-60-01	6	100	4
		72-70-01	1	30	22
		72-70-01	1	460	18
		72-70-01	3	510	4
		73-10-01	2	40	2
		73-10-02	1	150	3
		73-10-02	1	180	3
		73-10-03	1	30	4
		73-10-03	1	105	3
		73-10-03	2	30	2
		73-10-03	2	120	2
		73-10-03	2	222	2
		73-10-03	2	222A	1
		73-10-03	2	223A	1
		73-10-03	2	260	3
		73-10-03	2	260A	2
		73-10-03	2	265A	1
		73-10-03	2	330	2
		73-10-05	1	30	4
		73-10-05	1	130	3
		73-10-05	2	70	2
		73-10-05	2	180	2
		73-20-01	1	60	3
		73-20-02	2	70	2
		74-10-01	2	80	REF
		77-10-01	1	30	4
		79-20-01	1	30	3
		79-20-01	2	130	3
		79-20-01	2	200	2
		79-20-02	1	30	3
		79-20-02	1	60	2
		79-20-02	1	140	2
		79-20-02	1	170	3

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9320-10	79-20-02	1	240	1
		79-20-03	1	200	2
		79-20-04	1	252	2
		79-20-05	1	30	4
		79-20-05	1	90	2
		79-20-05	2	30	2
		79-20-05	2	70	4
		79-20-05	2	150	4
		79-20-05	2	280	2
		79-20-05	3	90	4
		79-20-05	3	160	4
		79-20-05	3	240	2
		79-20-05	3	320	2
		79-30-01	1	50	2
		79-30-03	1	120	2
		79-30-03	1	180	2
		79-30-03	1	240	3
		79-30-03	1	450	REF
		79-30-03	1	525	2
		79-30-03	1	620	2
		72-30-01	3	50	27
		72-30-01	8	15	54
		72-30-01	8	15A	52
		72-60-01	1	30	4
		72-60-01	2	30	2
		72-60-01	2	60	2
		73-10-02	1	30	4
MS9320-11	72-00-00	2	490	4
MS9320-12	72-00-00	2	260	6
MS9320-13	72-60-01	2	390	6
		72-30-01	7	280	4
MS9321-03 MS9321-09	72-30-01	7	280A	8
		72-70-01	1	300A	4
		72-00-00	2	30A	6
		72-00-00	2	70A	2
		72-00-00	2	140A	1
		72-00-00	2	180A	1
		72-00-00	2	380A	3
		72-00-00	2	410A	6
		72-00-00	2	450	2
		72-00-00	2	510A	6
		72-00-00	2	690A	2
		72-30-01	6	170	12
		72-30-01	7	35	2
		72-30-01	8	330	2
		72-30-02	1	280	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-30-02	1	330	3
		72-30-03	2A	245	REF
		72-30-03	6	180	6
		72-30-03	6	180A	12
		72-60-01	3	46	1
		72-60-01	6	380	4
		72-70-01	1	300	2
		73-10-01	1	305	3
		73-10-01	2	60	1
		73-20-02	2	30A	4
		73-20-02	2	100	2
		73-20-02	2	210	5
		73-20-02	2	370	1
		73-20-02	2	430	2
		73-20-03	2	45	4
		73-20-03	2	225	4
		73-20-03	2	450	1
		74-10-01	1	30	3
		74-10-01	1	70	1
		75-30-01	1	180	1
		75-30-01	2	150	1
		75-30-01	3	100A	2
		75-30-01	3	330	1
		75-30-02	1	30	2
		79-30-03	1	450A	REF
		79-30-03	1	800	2
MS9321-10	72-30-03	2	210	15
		72-30-03	2A	730	15
		73-20-02	2	30	4
MS9321-11	72-00-00	2	490A	4
		75-30-04	1	70	1
MS9321-12	72-00-00	2	260A	3
		72-00-00	2	740	3
		72-00-00	3	320	2
MS9321-14	72-00-00	3	160A	1
		72-00-00	3	280A	1
MS9356-09	72-00-00	2	220A	4
MS9358-09	75-30-04	2	35	5
MS9358-10	72-50-03	1	310	1
		72-50-03	1	410	1
MS9360-10	72-50-03	1	370	1
MS9361-12	72-00-00	3	410	2
MS9362-11	73-10-05	3	40	1
MS9381-04	77-20-02	1	17	2
MS9385-08	79-30-03	1	300	1
		79-30-03	1	770	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9386-014	79-30-03	1	290	1
		79-30-03	1	760	1
MS9388-222	79-30-03	1	590	1
MS9389-82	73-10-05	2	280	2
MS9390-180	72-60-01	5	10	2
		72-60-01	5	270	2
		72-60-01	7	10	2
MS9390-210	73-10-05	2	340	1
MS9390-220	73-10-05	2	340A	1
MS9390-300	72-60-01	5	20	2
		72-60-01	5	240	2
		72-60-01	6	190	4
		72-60-01	7	20	1
		79-20-05	2	220	4
		79-20-05	3	60	4
MS9390-310	72-60-01	6	350	2
MS9390-430	72-30-01	10	10	3
MS9390-550	72-30-01	10	10A	3
MS9390-580	72-30-01	10	230	3
MS9391-06	73-10-01	3	80	1
		73-10-01	3	150	1
MS9391-08	73-20-02	1	340	1
		73-20-02	1	390	1
		74-10-01	2	180	1
MS9392-03	73-10-01	3	90	2
		73-10-01	3	160	2
MS9392-04	74-10-01	2	190	2
MS9451-05	72-30-03	2A	410A	REF
		72-30-03	4	20A	29
		72-30-03	5	20A	42
		72-70-01	3	24	4
		72-70-01	3	154	4
		72-70-01	3	340B	6
		72-70-01	3	390B	4
		72-70-01	3	480B	2
		72-70-01	4	25	16
		72-70-01	4	25A	17
		72-70-01	4	40B	11
		72-70-01	4	90B	3
		72-70-01	4	140B	4
		72-70-01	4	210B	6
		72-70-01	4	230B	2
		72-70-01	4	280B	3
		72-70-01	4	300B	3
		72-70-01	4	530	1
		72-70-01	4	530A	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9451-06	72-00-00	2	200	4
		72-00-00	2	440A	2
		75-30-01	5	40	6
		77-20-02	1	170	REF
MS9451-07	72-30-01	6	50	5
		72-30-01	9	20	4
		72-60-01	2	150	3
		72-60-01	2	220	3
		72-60-01	2	260	4
		72-60-01	4	150	3
		72-60-01	4	180	4
		72-60-01	4	370	3
		72-60-01	4	550	3
		72-60-01	4	630	3
		72-60-01	4	640	21
		72-60-01	4	640A	18
		72-70-01	3	20B	5
		72-70-01	3	80B	5
		72-70-01	3	150B	5
		72-70-01	3	210B	2
		72-70-01	3	270B	5
		72-70-01	4	160B	3
		72-70-01	4	350B	3
MS9451-08	75-30-01	4	20	3
MS9451-09	79-30-03	1	230	3
MS9451-10	72-00-00	2	20	5
		72-00-00	2	60	2
		72-00-00	2	130	1
		72-00-00	2	170	1
		72-00-00	2	500	2
		72-00-00	2	700	2
		72-60-01	3	180	2
		72-60-01	3	320A	2
		73-20-03	1	630	1
		74-10-01	2	70	REF
MS9451-11	72-60-01	3	270	2
		72-60-01	3	320	2
		72-60-01	4	20	22
		72-60-01	4	600	3
MS9451-12	72-60-01	4	300	3
		72-60-01	6	40	4
		72-60-01	6	90	4
		79-20-05	1	20	4
		79-20-05	2	60	4
		79-20-05	2	140	4
		79-20-05	3	100	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9451-13	79-20-05	3	170	4
		72-70-01	3	490	2
		79-20-05	2	60A	4
MS9451-14	79-20-05	3	100A	1
		75-30-01	1	50	2
		75-30-01	2	60B	2
MS9451-16	72-70-01	3	500	2
MS9452-12	72-30-01	3	410	6
		72-30-01	4	230	18
MS9460-059	72-30-01	10	170	12
MS9461-15	72-60-01	6	170	2
		72-60-01	6	170A	1
MS9463-05	73-10-05	3	90	1
MS9483-04	79-30-03	1	516	1
MS9486-25	72-30-01	4	150	1
MS9489-05	72-70-01	3	490A	2
		72-70-01	3	500A	2
		75-10-02	1	130	10
MS9489-06	72-00-00	2	200A	4
		72-00-00	2	440B	2
		72-30-02	1	270	2
		72-70-01	3	480A	2
		75-30-01	2	60A	2
		75-30-01	2	100B	2
		75-30-01	3	210	2
MS9489-07	75-30-03	2	90A	1
		72-70-01	3	490B	2
		72-70-01	3	500B	2
		75-10-02	1	70	6
MS9489-08	72-00-00	2	425A	2
		72-30-01	9	20A	4
MS9489-09	72-30-01	4	20	12
MS9489-10	72-00-00	2	20A	6
		72-00-00	2	60A	2
		72-00-00	2	130A	1
		72-00-00	2	170A	1
		72-00-00	2	370	3
		72-00-00	2	400	6
		72-00-00	2	500A	6
		72-00-00	2	700A	2
MS9489-14	75-30-01	3	60	2
MS9489-18	72-30-03	4	350	6
		72-30-03	6	60	REF
MS9489-20	72-30-03	4	350B	6
		72-30-03	6	60A	REF
		72-30-03	6	60C	REF

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9489-21	72-30-03	4	350A	6
		72-30-03	6	60B	REF
MS9491-05	72-30-03	4	340	1
MS9492-11	72-00-00	2	250	6
		72-00-00	2	250A	3
		72-00-00	2	750	3
MS9500-08	72-60-01	3	44	1
MS9518-08	72-00-00	2	425	2
MS9532-18	72-60-01	2	400	6
MS9549-09	72-00-00	2	30B	11
		72-00-00	2	70B	2
		72-00-00	2	140B	1
		72-00-00	2	180B	1
		72-00-00	2	690B	2
		72-30-01	8	25	14
		72-30-01	8	330A	2
		72-30-01	8	400A	8
		72-70-01	3	22	5
		72-70-01	3	26	4
		72-70-01	3	82	5
		72-70-01	3	152	5
		72-70-01	3	156	4
		72-70-01	3	212	2
		72-70-01	3	272	5
		72-70-01	3	345	6
		72-70-01	3	395	4
		72-70-01	3	485	2
		72-70-01	3	525	4
		72-70-01	4	145	7
		72-70-01	4	215	6
		72-70-01	4	355	6
		72-70-01	4	500	16
		72-70-01	4	500A	17
		72-70-01	4	510	2
		72-70-01	4	520	1
		72-70-01	4	520A	2
		73-10-03	2	223	1
		73-10-03	2	265	1
		73-20-02	1	250	1
		73-20-02	1	250A	2
		73-20-02	1	370	1
		75-30-01	1	60	2
		75-30-01	1	110	2
		75-30-01	2	70A	2
		75-30-01	2	110A	2
		75-30-01	3	200	2

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9552-004	79-20-01	2	221	1
MS9552-012	73-20-02	1	410	1
MS9552-016	77-20-01	1	80	1
MS9556-05	75-10-01	1	120	1
		75-30-01	1	270	1
		75-30-01	2	250	1
		75-30-01	3	300	1
MS9556-06	72-00-00	2	90A	2
		72-30-03	2A	540A	REF
		72-30-03	3	20A	14
		73-10-01	1	300A	2
		73-10-01	1	360A	2
		73-10-01	2	390A	1
		73-10-01	2	480	1
		73-10-04	1	20	42
		73-10-04	1	80	2
		73-10-04	1	130	2
		73-20-03	2	80	2
		73-20-03	2	80A	1
		73-20-03	2	110	2
		73-20-03	2	140	2
		73-20-03	2	160	2
		73-20-03	2	250	4
		73-20-03	2	350	1
		73-20-03	2	460A	1
		73-20-03	2	470	1
		75-30-01	3	110	2
		75-30-01	3	140	1
		75-30-04	2	220	2
		77-10-01	1	120	2
		77-10-01	1	150	2
		77-10-01	1	180	1
		77-10-01	1	310	5
		77-20-01	1	60	2
		77-20-01	1	65	1
		77-20-01	1	110	3
		79-20-04	1	410	1
		79-30-03	1A	120	3
MS9556-07	72-30-02	1	160	2
		72-30-03	2A	240	REF
		72-30-03	6	170	6
		77-10-01	1	60	2
		77-10-01	1	90	2
		77-10-01	1	240	REF
		77-10-01	1	260	1
		77-10-01	1	260A	1

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9556-08	72-30-01	6	20	3
		72-30-01	8	120A	2
		75-10-01	1	100A	2
		75-30-01	2	140A	2
		75-30-01	3	230A	2
		75-30-02	1	20A	2
		75-30-03	2	30B	2
		79-20-03	1	290	4
		79-20-04	1	280	2
		79-20-04	1	290A	2
		79-30-03	1A	50	2
		79-30-03	1A	90	2
MS9556-09	72-30-01	8	120	2
		73-20-03	2	300	1
		73-20-03	2	370	1
		73-20-03	2	410	2
		75-10-01	1	30	2
		79-20-04	1	290	2
		79-30-03	1	520A	2
MS9556-29	72-30-01	6	160	6
MS9557-15	72-30-01	3	40	4
MS9565-06	73-10-01	2	390	1
		73-10-04	1	70	2
MS9569-04	72-30-01	7	290B	8
MS9569-13	72-00-00	2	590A	8
MS9574-06	73-10-04	1	70A	2
MS9592-010	72-30-01	7	60	2
		72-30-03	3	80	3
		73-10-01	1	420	1
		73-20-02	2	350	1
		79-20-04	1	550	2
MS9592-013	72-30-01	7	310	1
MS9592-014	72-30-01	7	300	2
		72-30-01	7	300A	1
		72-30-01	7	300B	2
		72-30-01	7	310A	1
MS9592-019	72-30-03	8	130A	1
		75-30-01	2	270	1
MS9592-020	72-30-01	7	70	2
		72-30-03	8	130	1
		72-60-01	4	50	1
		73-20-03	1	410	1
		73-20-03	1	450	1
		75-30-01	1	190	1
		75-30-01	2	160	1
		75-30-01	2	270A	1

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9592-047	75-30-01	3	240	1
		79-20-01	2	210	1
		72-30-03	8	30	1
		79-20-04	1	350	1
		72-30-01	7	340	2
MS9592-048	72-70-01	1	610	1
MS9592-050	73-20-03	1	590	2
		79-20-04	1	340	1
		79-20-04	1	430	1
MS9592-053	75-30-01	3	125	1
MS9592-054	72-30-03	8	120A	1
MS9592-060	75-30-01	2	280	1
		72-30-01	7	80	1
MS9592-062	73-10-01	3	130	NP
MS9592-139	72-60-01	3	440	1
MS9592-174	73-10-01	2	430	REF
		79-20-02	1	220	1
MS9592-175	79-20-04	1	470	1
MS9592-178	79-30-03	1	480A	1
		72-30-03	3	80A	3
MS9592-214	73-20-03	1	160	1
MS9592-226	73-20-03	1	550	1
		77-10-01	1	330	2
MS9593-008	72-50-02	1	30	2
MS9593-011	77-10-01	1	340	2
MS9593-11	72-40-01	1	90	1
MS9593-130	72-40-01	1	100	1
MS9593-310	72-40-01	1	80	3
MS9593-314	73-20-02	1	300	1
MS9596-054	72-30-02	1	320	3
		72-30-02	1	350	48
MS9696-05	75-10-02	1	140	4
		72-30-03	2A	400	REF
MS9696-06	72-30-03	4	170	4
		72-30-03	4	190	4
MS9696-07	72-30-03	5	170	8
		72-40-01	1	230	24
MS9696-07	72-40-01	1	280	24
		75-30-01	1	100	2
MS9696-07	77-20-01	1	20	16
		72-50-02	1	440	2
MS9696-07	72-50-03	1	100	16
		72-50-03	1	130	1
MS9696-07	72-50-03	1	170	2
		72-50-03	1	190	1
MS9696-07	72-50-03	1	230	2

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
MS9696-08	72-50-03	1	260	12
		72-50-03	1	330	3
		72-50-03	1	465	24
		72-50-03	2	30	4
		77-10-01	1	220	REF
		72-00-00	2	440	2
		72-30-02	1	370	12
		72-30-03	2A	290	REF
		72-30-03	2A	450	REF
		72-30-03	4	90	4
		72-30-03	4	130	4
		72-30-03	4	400	4
		72-30-03	4	550	4
		72-30-03	5	90	4
		72-30-03	5	130	4
		72-30-03	5	300	4
		72-30-03	5	410	4
MS9696-10	75-30-04	2	190	REF
		75-30-04	1	30	2
MS9696-16	75-30-04	1	20	2
MS9697-10	72-40-01	1	20	27
		72-40-01	1	20A	26
MS9697-11	77-20-01	1	140	REF
		72-50-02	1	10	48
MS9697-12	72-30-02	1	30	72
		72-40-01	1	30	5
		72-40-01	1	30A	6
		77-20-01	1	140A	1
MS9697-14	72-30-02	1	20	20
MS9697-16	72-30-02	1	40	8
MS9769-031	77-20-02	1	120	1
		77-20-02	1	120B	1
MS9841-10	72-60-01	6	120	1
MS9881-09	72-00-00	2	220	4
		77-20-02	1	190	REF
MS9902-03	77-20-02	1	140	1
		77-20-02	1	140C	1
MS9902-04	72-60-01	3	30	1
		73-10-03	2	140	1
		73-10-03	2	190	1
		72-30-01	7	290	4
MS9927-04	72-30-01	7	290A	8
		72-00-00	2	590	8
MS9927-13	72-00-00	2	590	8
M83485-1-010	79-20-05	2	40A	1
		79-20-05	3	340A	1
M83485-1-114	72-30-01	8	300B	2

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
M83485-1-121	79-20-05	2	340A	1
		79-20-05	3	300A	1
M83485-1-123	79-30-01	1	60A	1
M83485-1-146	79-20-01	1	40A	1
		79-20-01	1	240	REF
M83485-1-151	79-20-05	2	80A	1
		79-20-05	3	180A	1
NAS1097AD3-4	72-70-01	1	720A	8
		72-70-01	4	50A	62
		72-70-01	4	60A	11
		72-70-01	4	460A	2
		72-70-01	5	20A	6
		72-70-01	5	196A	4
		72-70-01	5	230B	6
		72-70-01	5	310A	6
		72-70-01	5	340A	4
		72-70-01	5	380A	2
		72-70-01	5	410	4
		72-70-01	5	440	6
		72-70-01	5	460	2
		72-70-01	4	480	12
		72-70-01	4	490	3
NAS1097AD3-5	72-70-01	4	480	12
NAS1097AD4-4	72-70-01	4	490	3
NAS1130-3-15	72-30-03	6	240A	3
NAS1130-3-20	72-30-01	10	130A	5
		72-60-01	5	180B	16
NAS1130-3L15	72-30-03	2A	180A	REF
		72-30-03	5	30A	1
		73-20-02	1	239A	2
NAS1130-3L20	72-30-01	6	140B	10
		72-30-01	8	340A	3
		72-30-01	10	90B	55
		72-30-02	1	200A	26
		72-30-02	2	20A	4
		72-60-01	2	100A	9
		72-60-01	5	170A	16
		72-70-01	2	110B	48
		73-10-05	2	250A	7
		79-20-01	2	150A	2
NAS1130-3L25	79-20-02	1	200A	2
		72-30-01	10	110A	16
		72-60-01	5	110A	5
		79-20-05	2	230A	10
		79-20-05	3	50A	8
NAS1130-4F-15	72-30-01	10	240A	3
NAS1130-4F-25	72-30-01	10	140A	18
NAS1130-4FL20	72-30-01	10	100A	4

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
NAS1149E1165R	72-70-01	1	460D	28
NAS1200-3-4	72-70-01	1	508	2
PF4-038-11B	73-10-02	1	10	1
PF4-038-11C	73-10-02	1	10A	1
PK122	72-00-00	2	630	2
PK176	72-00-00	2	315	1
PK221	72-00-00	2	620	3
PK245	72-00-00	2	350	1
PK246	72-00-00	2	340	1
PK247	72-00-00	2	310	3
		72-00-00	2	310A	2
PK251	72-00-00	2	470	1
PK265	72-00-00	2	290	3
PK386	72-00-00	2	420	1
PK388	72-00-00	2	570	AR
		72-00-00	3	50	AR
PK422	72-00-00	2	270	10
		72-00-00	2	340A	1
		72-00-00	2	345	2
PK423	72-00-00	2	550	12
PK569	72-00-00	3	40	6
PK570	72-00-00	3	20	AR
PK571	72-00-00	3	10	10
		72-00-00	3	10A	2
		72-00-00	3	650	8
		72-00-00	3	650A	6
PK576	72-00-00	3	130	1
PK606	72-00-00	2	560	1
PK1212	72-00-00	2	610A	REF
		72-00-00	2	610B	1
PK1301	72-00-00	2	300	1
PK1445	72-00-00	2	610	1
		72-00-00	2	610A	REF
PK1500	72-00-00	2	600	AR
PK1672	72-00-00	3	230	1
		72-00-00	3	380	2
PK1865	72-00-00	3	30	14
PK2080	72-00-00	2	110	2
PK2094	72-00-00	2	230	2
PK2400	72-00-00	2	360	1
PK2411	72-00-00	3	120	1
PK2412	72-00-00	3	110	1
PK2416	72-00-00	3	560	1
PK2417	72-00-00	3	510	1
PK2418	72-00-00	3	480	4
PK2422	72-00-00	3	260	1

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
PK2423	72-00-00	3	140	1
		72-00-00	3	210	1
PK2484	72-00-00	2	320	1
PK2485	72-00-00	2	160	1
PK2486	72-00-00	2	120	1
PK2487	72-00-00	2	240	2
		72-00-00	2	240A	1
		72-00-00	2	730	1
PK2488	72-00-00	2	390	2
PK2489	72-00-00	2	530	1
PK2491	72-00-00	3	60	1
PK2492	72-00-00	3	70	1
PK2493	72-00-00	3	100	1
PK2494	72-00-00	3	90	2
PK2496	72-00-00	3	610	1
PK2498	72-00-00	3	420	2
PK2499	72-00-00	3	360	2
PK2500	72-00-00	3	340	1
PK2501	72-00-00	3	350	1
PK2502	72-00-00	3	300	2
PK2503	72-00-00	3	180	1
PK2504	72-00-00	3	1	1
PK2505	72-00-00	3	330	2
PK2509	72-00-00	2	280	2
PK2513	72-00-00	2	10	1
PK2514	72-00-00	2	50	1
PK2552	72-00-00	3	80	1
PK2553	72-00-00	3	450	1
PK2578	72-00-00	2	430	1
PK2580	72-00-00	2	320A	1
PK2581	72-00-00	2	420A	1
PK2582	72-00-00	2	325	1
PK2584	72-00-00	2	530A	1
PK2586	72-00-00	2	50A	1
PK2587	72-00-00	2	10A	1
PK2588	72-00-00	2	680	1
PK2591	72-00-00	2	320B	1
PK2592	72-00-00	2	120A	1
PK2593	72-00-00	2	160A	1
PK2622	72-00-00	2	160B	1
PK2623	72-00-00	2	120B	1
PK2681	72-00-00	2	770	1
PK2682	72-00-00	2	760	1
PK2698	72-00-00	2	10B	1
PK2784	73-10-01	2	422	1
PK2785	72-00-00	3	45	20

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-00-00	3	640	16
		72-00-00	3	640A	12
PK2786	73-10-01	2	424	1
PK2787	72-00-00	2	10C	1
PK3042	72-00-00	2	10D	1
PK3088	73-10-01	2	12	1
PK3089	73-10-01	2	14	1
PK3304	72-00-00	2	610A	1
PK3306	72-00-00	3	91	4
PK3307	72-00-00	3	1A	1
PK3310	72-00-00	3	90A	2
PK3311	72-00-00	3	610A	1
PK3388	72-00-00	3	162	1
		72-00-00	3	282	1
PK3510	72-00-00	3	260A	1
PK3608	72-00-00	2	340B	1
PK3614	72-00-00	3	610B	1
PK3616	72-00-00	3	1B	1
PK3640	72-00-00	2	270A	10
		72-00-00	2	270B	8
		72-00-00	2	345A	2
		72-00-00	2	720	2
PK3654-06	72-00-00	2	310B	2
PK3654-07	72-00-00	2	290A	3
PK3654-11	72-00-00	2	230A	2
PK3654-17	72-00-00	2	280A	2
PK3882	72-00-00	3	610C	1
PK3886	72-00-00	3	560A	1
PK3887	72-00-00	3	510A	1
PK3889	72-00-00	3	1C	1
PK3891	72-00-00	3	230A	1
		72-00-00	3	380A	2
PK3894	72-00-00	3	630	1
PK3895	72-00-00	3	620	1
PK3904	72-00-00	3	70A	1
PK3985	72-00-00	3	300A	2
PK3986	72-00-00	3	350A	NP
PK4072	72-00-00	3	20A	AR
PK4073	72-00-00	3	10B	2
		72-00-00	3	650B	6
PK4239	72-00-00	3	1D	1
ST1070-23	72-30-02	2	10A	AR
		72-40-01	1	50A	AR
		72-50-02	4	40	18
		72-50-02	4	40A	AR
		72-50-03	2	40	11

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST1076-23	72-50-03	2	40A	AR
		72-30-02	2	10	63
		72-30-02	2	10A	AR
		72-40-01	1	50	52
		72-40-01	1	50A	AR
		72-50-02	4	40A	AR
ST1110-13	72-50-03	2	40A	AR
		72-40-01	1	210	AR
ST1110-36	72-30-03	8	140	AR
		75-30-01	2	40	AR
ST1111-07	75-30-01	3	30	AR
		75-10-01	1	110	AR
		75-10-01	1	110A	1
		75-30-01	1	200	AR
		75-30-01	1	200A	1
		75-30-01	2	170	AR
		75-30-01	2	170A	1
		75-30-01	3	260	AR
		75-30-01	3	260A	1
		75-30-02	1	40	AR
		75-30-02	1	40A	1
		75-30-02	1	70	AR
		75-30-02	1	70A	1
		75-30-03	2	40	AR
		75-30-03	2	40A	1
ST1113-114	72-40-01	1	190	AR
ST1120-13	72-40-01	1	210	AR
ST1120-26	72-30-03	8	140	AR
ST1120-36	75-30-01	2	40	AR
		75-30-01	3	30	AR
ST1121-07	75-10-01	1	110	AR
		75-30-01	1	200	AR
		75-30-01	2	170	AR
		75-30-01	3	260	AR
		75-30-02	1	40	AR
		75-30-02	1	70	AR
		75-30-03	2	40	AR
		72-40-01	1	190	AR
ST1123-114	72-40-01	1	210	1
ST1140-13	72-30-03	8	140	1
ST1140-36	75-30-01	2	40	1
		75-30-01	3	30	1
ST1141-07	75-10-01	1	110	1
		75-30-01	1	200	1
		75-30-01	2	170	1
		75-30-01	3	260	1

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST1143-114	75-30-02	1	40	1
		75-30-02	1	70	1
		75-30-03	2	40	1
		72-40-01	1	190	1
		72-50-03	2	50	28
		72-30-01	8	10	54
		77-20-01	1	50	2
		77-20-01	1	90	2
		77-10-01	1	280A	2
		72-50-03	1	210	1
ST1428-01	73-20-03	2	320	1
		73-20-03	2	390	1
		73-20-03	2	430	2
		77-10-01	1	110	2
		77-10-01	1	140	2
		77-10-01	1	170	1
		77-10-01	1	280	2
		77-20-01	1	150	1
		73-20-03	2	330	2
		73-20-03	2	400	2
ST1428-05	73-20-03	2	440	4
		77-10-01	1	300	4
		72-50-03	1	150	1
		73-10-03	1	160	1
		73-20-03	1	400	1
		73-20-03	1	600	4
		73-20-03	2	480	1
		75-30-04	2	240	1
		75-30-04	2	240A	1
		75-30-04	2	270	3
ST1428-06	75-30-04	2	270A	3
		73-20-03	1	70A	REF
		73-20-03	1	440	1
		73-20-03	2	70	2
		73-20-03	2	100	2
		73-20-03	2	130	2
		73-20-03	2	150	2
		73-20-03	2	180	2
		73-20-03	1	70A	1
		73-20-03	1	75	1
ST1478-05	73-20-03	1	90	5
		73-20-03	1	340	3
		73-20-03	1	580	3
		73-20-03	2	70A	2
		73-20-03	2	130A	2
		73-20-03	2	150A	2
ST1478-06	73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
ST1478-07	73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2
		73-20-03	2	150A	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST1478-08	73-20-03	2	180A	2
		73-20-03	1	70A	REF
		73-20-03	1	280A	REF
		73-20-03	1	310	REF
		73-20-03	1	310A	REF
		73-20-03	1	510A	REF
		73-20-03	1	540	REF
ST1478-09	73-20-03	1	540A	REF
		73-20-03	1	70A	REF
		73-20-03	1	280	REF
		73-20-03	1	280A	REF
		73-20-03	1	310	1
		73-20-03	1	310A	REF
		73-20-03	1	510	REF
		73-20-03	1	510A	REF
		73-20-03	1	510B	REF
		73-20-03	1	540	1
ST1478-10	73-20-03	1	540A	REF
		73-20-03	2	70B	2
		73-20-03	2	70C	2
		73-20-03	1	70	1
		73-20-03	1	280	1
		73-20-03	1	280A	1
		73-20-03	1	310	REF
		73-20-03	1	310A	1
		73-20-03	1	370	1
		73-20-03	1	480	1
		73-20-03	1	510	1
		73-20-03	1	510A	1
		73-20-03	1	510B	REF
ST1478-11	73-20-03	1	540	REF
		73-20-03	1	540A	1
		73-20-03	1	280	REF
		73-20-03	1	280A	REF
		73-20-03	1	310A	REF
		73-20-03	1	480A	1
		73-20-03	1	510	REF
		73-20-03	1	510A	REF
ST1478-12	73-20-03	1	510B	REF
		73-20-03	1	540A	REF
		73-20-03	1	120	1
		73-20-03	1	150C	1
		73-20-03	1	150D	1
		73-20-03	1	280A	REF
		73-20-03	1	310A	REF
		73-20-03	1	370A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST1478-13	73-20-03	1	510A	REF
		73-20-03	1	510B	1
		73-20-03	1	540A	REF
		79-20-04	1	520	1
		73-20-03	1	250A	REF
ST1478-14	73-20-03	1	510B	REF
		73-20-03	1	250	REF
		73-20-03	1	250A	REF
ST1478-15	73-20-03	1	510B	REF
		73-20-03	1	250	1
		73-20-03	1	250A	1
ST1478-16	73-20-03	1	510B	REF
		73-20-03	1	150E	REF
		73-20-03	1	195	REF
		73-20-03	1	195A	REF
		73-20-03	1	220	REF
ST1478-17	73-20-03	1	220A	AR
		73-20-03	1	250	REF
		73-20-03	1	250A	REF
		73-20-03	1	150A	REF
		73-20-03	1	150E	REF
		73-20-03	1	190	1
		73-20-03	1	195	1
		73-20-03	1	195A	REF
		73-20-03	1	220	1
		73-20-03	1	220A	REF
ST1478-18	73-20-03	1	250A	REF
		73-20-03	1	150	2
		73-20-03	1	150A	1
		73-20-03	1	150E	1
		73-20-03	1	195	REF
		73-20-03	1	195A	1
		73-20-03	1	220	REF
		73-20-03	1	220A	1
		79-20-04	1	520A	1
		73-20-03	1	150A	REF
ST1478-19	73-20-03	1	150E	REF
		73-20-03	1	195A	REF
		73-20-03	1	220A	REF
		73-20-03	1	150E	REF
ST1478-20	73-20-03	1	195A	REF
		73-20-03	1	220A	REF
		73-20-03	1	220A	REF
ST2052-014	75-30-01	2	100	2
		75-30-01	2	210	2
ST2052-016	75-30-01	2	60	2
ST2113-09	72-30-01	4	30	AR

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MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST2113-10	72-30-01	6	180	AR
		72-70-01	3	520	AR
		73-10-01	1	90	AR
		73-10-01	1	200	AR
		73-10-01	1	250	AR
		73-10-01	1	340	AR
		73-10-01	1	370	AR
		73-10-01	1	410	AR
		73-10-01	2	80	AR
		73-10-01	2	310	AR
		73-10-01	2	460	AR
		73-10-01	2	490	AR
		73-10-03	1	40	AR
		73-20-03	2	90	AR
		73-20-03	2	120	AR
		73-20-03	2	170	AR
		73-20-03	2	260	AR
		73-20-03	2	360	AR
		73-20-03	2	500	AR
		74-10-01	2	40	AR
		74-10-01	2	90	AR
		74-10-01	2	110	AR
		75-30-03	1	100	AR
		79-20-01	1	20	AR
		79-20-01	1	140	AR
		79-20-01	3	20	AR
		79-20-02	1	20	AR
		79-20-02	1	50	AR
		79-20-02	1	250	AR
		79-20-03	1	70	AR
		79-20-03	1	110	AR
		79-20-03	1	300	AR
		79-20-03	1	360	AR
		79-20-04	1	100	AR
		79-20-04	1	230	AR
		79-20-04	1	300	AR
		79-20-04	1	380	AR
		79-20-04	1	420	AR
		79-20-05	2	20	AR
		79-20-05	2	260	AR
		79-30-02	1	40	AR
		79-30-02	1	60	AR
		79-30-02	1	90	AR
		79-30-02	1	120	AR
		72-30-01	3	60	AR
		72-30-03	2	150	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST2118-09	72-30-03	2	200	AR
		72-30-01	4	30	AR
		72-30-01	6	180	AR
		72-70-01	3	520	AR
		73-10-01	1	90	AR
		73-10-01	1	200	AR
		73-10-01	1	250	AR
		73-10-01	1	340	AR
		73-10-01	1	370	AR
		73-10-01	1	410	AR
		73-10-01	2	80	AR
		73-10-01	2	310	AR
		73-10-01	2	460	AR
		73-10-01	2	490	AR
		73-10-03	1	40	AR
		73-20-03	2	90	AR
		73-20-03	2	120	AR
		73-20-03	2	170	AR
		73-20-03	2	260	AR
		73-20-03	2	360	AR
		73-20-03	2	500	AR
		74-10-01	2	40	AR
		74-10-01	2	90	AR
		74-10-01	2	110	AR
		75-30-03	1	100	AR
		79-20-01	1	20	AR
		79-20-01	1	140	AR
		79-20-01	3	20	AR
		79-20-02	1	20	AR
		79-20-02	1	50	AR
		79-20-02	1	250	AR
		79-20-03	1	70	AR
		79-20-03	1	110	AR
		79-20-03	1	300	AR
		79-20-03	1	360	AR
		79-20-04	1	100	AR
		79-20-04	1	230	AR
		79-20-04	1	300	AR
		79-20-04	1	380	AR
		79-20-04	1	420	AR
		79-20-05	2	20	AR
		79-20-05	2	260	AR
		79-30-02	1	40	AR
		79-30-02	1	60	AR
		79-30-02	1	90	AR
		79-30-02	1	120	AR

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MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST2118-10	72-30-01	3	60	AR
		72-30-03	2	150	AR
		72-30-03	2	200	AR
ST2119-09	72-30-01	4	30	AR
		72-30-01	6	180	AR
		72-70-01	3	520	AR
		73-10-01	1	90	AR
		73-10-01	1	200	AR
		73-10-01	1	250	AR
		73-10-01	1	340	AR
		73-10-01	1	370	AR
		73-10-01	1	410	AR
		73-10-01	2	80	AR
		73-10-01	2	310	AR
		73-10-01	2	460	AR
		73-10-01	2	490	AR
		73-10-03	1	40	AR
		73-20-03	2	90	AR
		73-20-03	2	120	AR
		73-20-03	2	170	AR
		73-20-03	2	260	AR
		73-20-03	2	360	AR
		73-20-03	2	500	AR
		74-10-01	2	40	AR
		74-10-01	2	90	AR
		74-10-01	2	110	AR
		75-30-03	1	100	AR
		79-20-01	1	20	AR
		79-20-01	1	140	AR
		79-20-01	3	20	AR
		79-20-02	1	20	AR
		79-20-02	1	50	AR
		79-20-02	1	250	AR
		79-20-03	1	70	AR
		79-20-03	1	110	AR
		79-20-03	1	300	AR
		79-20-03	1	360	AR
		79-20-04	1	100	AR
		79-20-04	1	230	AR
		79-20-04	1	300	AR
		79-20-04	1	380	AR
		79-20-04	1	420	AR
		79-20-05	2	20	AR
		79-20-05	2	260	AR
		79-30-02	1	40	AR
		79-30-02	1	60	AR

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ILLUSTRATED PARTS CATALOG
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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST2119-10	79-30-02	1	90	AR
		79-30-02	1	120	AR
		72-30-01	3	60	AR
		72-30-03	2	150	AR
		72-30-03	2	200	AR
ST2160-10	72-00-00	2	460A	AR
ST2161-10	72-00-00	2	460A	AR
ST2162-10	72-00-00	2	460A	AR
ST2163-11	72-30-03	3	140A	2
		75-30-04	2	80	REF
ST2196-016	72-70-01	3	480	2
ST2231-04	72-30-01	8	180	1
		73-10-01	2	170	1
		73-10-01	2	440	1
		73-10-01	2	470	1
		75-30-03	1	11	1
		75-30-03	1	20	1
		75-30-03	1	30	1
		75-30-03	1	80	1
		77-20-02	1	30	1
		77-20-02	1	70A	2
		77-20-02	1	250	1
		77-20-02	1	280	1
		79-20-04	1	210	1
		79-30-02	1	20	1
		79-30-02	1	80	1
		79-30-03	1	550	1
ST2231-05	79-30-03	1A	110	3
		73-10-01	2	230	1
		73-10-01	2	290	1
		74-10-01	2	50	2
ST2231-06	74-10-01	2	120	2
		73-10-01	2	90A	1
		75-40-01	1	60	1
		75-40-01	1	80	1
ST2231-07	79-20-03	1	270	1
ST2231-08	73-10-01	1	220	1
		73-10-01	1	320	2
		73-10-01	1	390	1
		79-20-04	1	60	2
		79-20-04	1	80	1
ST2231-10	79-20-04	1	530	4
		73-20-03	2	490	1
		79-20-03	1	50	1
		79-20-03	1	90	1
		79-20-04	1	140	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3003-010	79-20-04	1	140A	1
		79-20-04	1	480	1
		79-20-04	1	590	1
		79-30-03	1	550A	1
		72-30-01	6	90	6
		72-60-01	4	582	2
		72-60-01	5	160	2
		79-20-05	2	200	1
		79-20-05	3	40	1
		72-60-01	5	280	2
ST3003-110	72-60-01	5	280	2
ST3003-210	72-30-01	10	30	6
ST3003-410	72-30-02	3	190	2
		72-30-03	6	80	1
		72-30-03	6	200	2
		72-30-03	7	10	2
		72-30-03	8	290	1
		72-60-01	5	30	2
		72-60-01	5	290	2
		72-60-01	7	30	1
		72-30-03	2A	280	REF
		72-30-03	2A	440	REF
		72-30-03	4	100	2
		72-30-03	4	140	2
		72-30-03	4	420	2
		72-30-03	4	560	2
		72-30-03	5	100	2
		72-30-03	5	140	2
		72-30-03	5	310	1
		72-30-03	5	430	2
		72-60-01	7	40	2
		72-30-01	6	110	6
ST3015-010	72-30-01	6	110A	3
		72-30-03	6	50	1
		73-20-03	1	445	AR
ST3023-02	73-20-03	1	445	1
ST3023-03	73-20-03	1	445	AR
ST3023-04	73-20-03	1	445	AR
ST3027-009	73-20-03	2	280	2
ST3030-09	72-00-00	2	40A	5
		72-00-00	2	80A	2
		72-00-00	2	100A	2
		72-00-00	2	150A	1
		72-00-00	2	190A	1
		72-00-00	2	460	2
		72-00-00	2	520A	6
		72-00-00	2	705A	2
		72-00-00	2	780	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-30-01	8	20A	14
		72-30-03	6	220A	6
		72-50-03	1	140	1
		72-50-03	1	180	2
		72-50-03	1	200	1
		72-50-03	1	240	2
		72-60-01	3	110	5
		72-60-01	6	270	3
		72-70-01	1	110	2
		72-70-01	1	140	2
		72-70-01	1	170	4
		73-10-01	2	400	1
		73-20-02	2	380	1
		73-20-03	1	60	2
		73-20-03	1	85	1
		73-20-03	1	110	1
		73-20-03	1	140	2
		73-20-03	1	180	2
		73-20-03	1	180A	1
		73-20-03	1	210	1
		73-20-03	1	240	1
		73-20-03	1	270	1
		73-20-03	1	300	1
		73-20-03	1	330	3
		73-20-03	1	360	1
		73-20-03	1	390	1
		73-20-03	1	430	1
		73-20-03	1	470	1
		73-20-03	1	500	1
		73-20-03	1	530	1
		73-20-03	1	570	3
		73-20-03	1	640	1
		73-20-03	2	310	1
		73-20-03	2	380	1
		73-20-03	2	420	2
		75-30-01	4	30	3
		75-30-01	5	50	6
		75-30-03	1	13	1
		75-30-03	1	50	1
		75-30-03	2	100A	1
		75-40-01	1	25	2
		77-10-01	1	210	REF
		77-10-01	1	250	1
		77-20-01	1	70	2
		77-20-01	1	75	1
		77-20-01	1	120	3

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		77-20-02	1	50	1
		77-20-02	1	85	1
		77-20-02	1	110	REF
		77-20-02	1	290	1
		79-20-04	1	510	1
		79-20-04	1	600	2
		79-30-03	1	440A	2
		79-30-03	1	540	1
		79-30-03	1A	100	2
		79-30-03	1A	130	3
ST3030-10	72-00-00	2	330A	2
		72-50-02	1	20	48
ST3030-11	72-00-00	2	480A	4
ST3031-23	72-30-03	2A	180	REF
		72-30-03	4	30	1
		72-30-03	5	30	1
		72-30-03	7	20	2
		72-60-01	5	150	3
		72-60-01	7	165	1
		73-20-02	1	239	2
ST3031-25	72-30-03	7	30	1
ST3031-27	72-50-03	2	60	1
ST3031-36	72-60-01	5	190	2
ST3031-43	72-30-01	6	140	3
		72-30-01	6	140A	10
		72-30-01	8	340	3
		72-30-01	10	90	61
		72-30-01	10	90A	55
		72-30-02	1	200	26
		72-30-02	2	20	4
		72-60-01	2	100	9
		72-60-01	4	390	3
		72-60-01	5	100	23
		72-60-01	5	170	16
		72-60-01	5	175	13
		72-60-01	7	170	7
		72-60-01	7	170A	4
		72-70-01	2	110	44
		72-70-01	2	110A	48
		73-10-05	2	250	7
		79-20-01	2	150	2
		79-20-01	4	50	4
		79-20-01	4	120	2
		79-20-02	1	200	2
ST3031-44	72-30-01	10	100	4
		72-60-01	7	180	4

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3031-63	72-30-01	10	110	16
		72-60-01	5	110	5
		72-60-01	5	200A	3
		72-60-01	6	220	8
		72-60-01	7	171	5
		72-60-01	7	190	42
		72-60-01	7	280	5
		79-20-05	2	230	10
		79-20-05	3	50	8
		72-60-01	7	200	13
ST3031-66	72-30-01	10	120	54
ST3031-84	72-00-00	2	40	5
ST3032-09	72-00-00	2	80	2
		72-00-00	2	100	1
		72-00-00	2	150	1
		72-00-00	2	190	1
		72-00-00	2	520	2
		72-00-00	2	705	2
		72-00-00	3	660	4
		72-30-01	4	30	12
		72-30-01	6	180	6
		72-30-01	7	40	31
		72-30-01	8	20	14
		72-30-03	3	30	14
		72-40-01	1	240	24
		72-60-01	3	110A	5
		72-60-01	4	305	3
		72-70-01	1	200	2
		72-70-01	1	250	2
		72-70-01	1	310	2
		72-70-01	1	455	18
		72-70-01	1	620	10
		72-70-01	3	520	4
		73-10-01	1	90	1
		73-10-01	1	200	2
		73-10-01	1	250	2
		73-10-01	1	340	2
		73-10-01	1	370	2
		73-10-01	1	410	1
		73-10-01	2	80	1
		73-10-01	2	310	1
		73-10-01	2	460	1
		73-10-01	2	490	1
		73-10-03	1	40	4
		73-10-03	2	20	2
		73-10-03	2	110	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		73-10-03	2	170	2
		73-10-03	2	220	2
		73-10-03	2	220A	1
		73-10-03	2	250	3
		73-10-03	2	250A	2
		73-10-05	3	80	1
		73-10-05	3	86	1
		73-20-03	2	90	2
		73-20-03	2	120	2
		73-20-03	2	170	2
		73-20-03	2	260	2
		73-20-03	2	360	1
		73-20-03	2	500	1
		74-10-01	2	40	1
		74-10-01	2	90	REF
		74-10-01	2	110	1
		75-10-01	1	40	2
		75-10-01	1	130	1
		75-30-01	1	70	2
		75-30-01	1	120	2
		75-30-01	1	280	1
		75-30-01	2	260	1
		75-30-01	3	80	2
		75-30-01	3	150	1
		75-30-01	3	320	1
		75-30-02	1	100	2
		75-30-03	1	100	1
		75-30-03	2	100	1
		75-30-04	2	230	2
		75-30-04	2	260	1
		75-40-01	1	50	1
		77-10-01	1	130	2
		77-10-01	1	160	2
		77-10-01	1	190	2
		77-10-01	1	320	5
		77-20-02	1	270	1
		79-20-01	1	20	3
		79-20-01	1	140	2
		79-20-01	2	30	2
		79-20-01	2	60	2
		79-20-01	2	120	3
		79-20-01	3	20	2
		79-20-02	1	20	3
		79-20-02	1	50	2
		79-20-02	1	250	1
		79-20-03	1	70	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3032-10	79-20-03	1	110	1
		79-20-03	1	300	2
		79-20-03	1	360	1
		79-20-04	1	100	1
		79-20-04	1	230	1
		79-20-04	1	300	2
		79-20-04	1	380	1
		79-20-04	1	420	1
		79-20-05	2	20	2
		79-20-05	2	260	2
		79-20-05	3	220	2
		79-20-05	3	330	2
		79-30-02	1	40	1
		79-30-02	1	60	1
		79-30-02	1	90	1
		79-30-02	1	120	2
		79-30-03	1	430	3
		79-30-03	1	440	2
		72-00-00	2	330	2
		72-30-01	3	60	24
		72-30-01	8	16	54
		72-30-02	1	50	100
		72-30-03	2	150	12
		72-30-03	2	200	15
		72-30-03	2A	140	12
		72-30-03	2A	740	15
		79-20-01	2	230	2
ST3032-11	72-00-00	2	480	4
ST3032-43	72-70-01	2	190	6
ST3033-011	73-10-03	2	380	1
ST3033-012	73-20-02	1	238	1
		79-20-01	2	140	4
		79-20-01	4	30	2
		79-20-01	4	100	4
		73-10-03	2	380	AR
ST3033-013	73-20-02	1	238	AR
		79-20-01	2	140	AR
		79-20-01	4	30	AR
		79-20-01	4	100	AR
		73-10-03	2	380	AR
ST3033-016	73-20-02	1	238A	1
		79-20-01	2	140	AR
		79-20-01	4	30	AR
		79-20-01	4	100	AR
		73-10-03	2	370	7

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3033-017	79-20-05	2	210	2
		79-20-05	3	70	2
		73-10-03	2	370	AR
ST3033-018	79-20-05	2	210	AR
		73-10-03	2	370	AR
ST3033-021	79-20-05	2	210	AR
		73-10-03	2	350	8
ST3033-022	79-20-01	4	10	5
		79-20-01	4	55	2
		73-10-03	2	350	AR
ST3033-023	79-20-01	4	10	AR
		73-10-03	2	350	AR
ST3033-026	79-20-01	4	10	AR
		72-60-01	5	120	5
		72-60-01	5	230	5
ST3033-027	72-60-01	5	120	AR
ST3033-028	72-60-01	5	120	AR
ST3033-031	72-60-01	5	200B	3
		72-60-01	5	225	3
		72-60-01	7	290	5
ST3033-032	79-20-01	4	20	3
		79-20-01	4	55A	2
		79-20-01	4	110	2
		79-20-02	1	190	5
		79-20-01	4	20	AR
ST3033-033	79-20-01	4	110	AR
		79-20-02	1	190	AR
		79-20-01	4	20	AR
ST3033-036	79-20-01	4	110	AR
		79-20-02	1	190	AR
		72-60-01	6	360	2
ST3033-037	73-10-03	2	360	5
		73-10-03	2	360	AR
ST3033-038	73-10-03	2	360	AR
ST3033-071	72-30-03	6	40	6
ST3033-072	72-30-03	6	40	AR
ST3033-073	72-30-03	6	40	AR
ST3033-101	72-30-03	6	40A	6
ST3033-102	72-30-03	6	40A	AR
ST3033-103	72-30-03	6	40A	AR
ST3034-021	72-30-01	10	120A	54
ST3034-022	79-20-01	4	40	2
		79-20-01	4	40	AR
		79-20-01	4	40	AR
ST3034-023	79-20-01	4	40	AR
ST3037-036	72-60-01	5	130	4
		72-60-01	5	220	4

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3037-037	72-60-01	5	130	AR
ST3037-038	72-60-01	5	130	AR
ST3053-02	73-20-02	2	250	11
ST3061-06	73-10-04	1	20A	42
		73-10-04	1	80A	2
		73-10-04	1	130A	2
ST3067-04	72-30-01	5	100	2
ST3075-04	79-20-05	3	190	1
ST3075-05	79-20-05	2	90	1
ST3076-07	79-20-05	2	110	1
		79-20-05	3	130	1
ST3077-10	72-50-02	1	190	18
		72-50-02	1	190A	18
ST3081-10	72-00-00	2	460A	2
		73-10-03	2	221	1
		73-10-03	2	255	1
ST3086-010	73-10-05	4	70	1
ST3086-012	73-10-05	4	80	1
ST3086-013	75-30-02	1	130	1
		75-30-03	2	70	1
ST3086-014	72-30-02	1	230A	2
ST3086-021	72-30-01	1	110	1
ST3086-024	72-30-03	8	40	1
ST3086-027	72-30-03	8	70	1
ST3086-112	72-30-01	8	301A	2
ST3086-115	77-10-01	1	70A	1
		77-10-01	1	100A	1
ST3086-116	72-30-02	1	240A	2
		72-30-03	8	90	2
ST3086-120	72-30-01	8	150	1
ST3086-121	72-30-01	7	260A	2
		72-30-01	8	50	2
		72-30-01	8	150A	1
ST3086-122	75-10-01	1	60	2
		75-10-01	1	80	2
ST3086-125	72-30-01	8	160	1
ST3086-126	75-30-01	1	30	1
ST3086-129	72-30-01	8	80	1
		72-30-01	8	100	1
ST3086-135	75-10-02	1	50A	1
		75-10-02	1	110A	1
ST3086-136	75-10-02	1	50	1
		75-10-02	1	110	1
ST3086-137	75-10-02	1	40A	1
		75-10-02	1	100A	1
ST3086-138	75-10-02	1	40	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		75-10-02	1	100	1
ST3086-139	72-30-01	1	120	1
ST3086-154	72-30-01	6	80	1
ST3086-161	72-30-02	3	140	1
ST3086-205	72-60-01	6	240	1
ST3090	73-20-02	1	200	1
ST3090-112	73-20-02	1	200	AR
ST3090-22	73-20-02	1	200	AR
ST3090-23	73-20-02	1	200	AR
ST3090-25	73-20-02	1	200	AR
ST3090-27	73-20-02	1	200	AR
ST3090-29	73-20-02	1	200	AR
ST3090-32	73-20-02	1	200	AR
ST3090-34	73-20-02	1	200	AR
ST3149-09	72-40-01	1	270	24
		72-50-01	1	37	24
ST3150-20	73-20-02	1	100A	5
ST3150-22	73-20-02	1	100	22
ST3150-26	73-20-02	1	90	20
ST3157-02	73-20-02	1	130	4
		73-20-02	1	210	4
ST3176-09	72-40-01	1	175	2
		72-70-01	1	340	1
		72-70-01	1	480	2
		72-70-01	1	480A	4
		72-70-01	2	120	2
		72-70-01	2	120	5
		72-70-01	2	310	1
		74-10-01	1	120	8
ST3203-04	73-20-02	1	40	1
ST3205-03	72-70-01	2	130	44
ST3219-12	73-10-03	1	150	1
		73-20-02	1	180	1
ST3219-14	73-20-03	2	40	2
		73-20-03	2	220	2
ST3219-18	73-20-03	1	40	2
ST3221-09	72-70-01	1	460A	7
		72-70-01	1	460B	17
		72-70-01	4	100	3
		72-70-01	4	170	3
		72-70-01	4	240	2
		72-70-01	4	310	3
		73-10-03	1	30A	4
		73-20-03	1	610	4
ST3225-02	79-20-03	1	330A	AR
		79-20-03	1	330B	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3225-04	79-20-04	1	330	AR
		79-20-04	1	330A	1
		73-10-04	1	50A	AR
		73-10-04	1	50B	21
		73-10-04	1	110A	AR
ST3225-05	73-10-04	1	110B	2
		77-20-01	1	30A	AR
		77-20-01	1	30B	8
ST3225-08	75-10-02	1	160A	2
ST3226-02	79-20-03	1	330	1
		79-20-03	1	330A	AR
		79-20-04	1	330	AR
ST3226-04	73-10-04	1	50	21
		73-10-04	1	50A	AR
		73-10-04	1	110	2
		73-10-04	1	110A	AR
		73-10-04	1	160	1
ST3226-05	77-20-01	1	30	8
		77-20-01	1	30A	AR
		79-20-03	1	330A	AR
ST3227-02	79-20-04	1	330	AR
		73-10-04	1	50A	AR
ST3227-04	73-10-04	1	110A	AR
		77-20-01	1	30A	AR
ST3227-05	79-20-03	1	330A	1
ST3228-02	79-20-04	1	330	1
		73-10-04	1	50A	21
ST3228-04	73-10-04	1	110A	2
		77-20-01	1	30A	8
ST3228-05	75-10-02	1	160	2
ST3228-08	72-60-01	2	370	1
ST3229-01	72-30-01	3	150A	1
ST3237-009	75-30-01	1	230A	1
		75-30-01	2	190	1
		75-30-01	3	280	1
		79-20-04	1	30A	5
		72-50-02	1	55	12
ST3238-09	72-50-02	1	135	2
		72-30-02	2	10A	63
		72-40-01	1	50A	52
ST3241-23	72-50-02	4	40A	18
		72-50-03	2	40A	11
		72-40-01	1	240A	24
		79-30-03	1	220	3
		72-30-02	2	40A	AR
ST3242-09	72-30-02	2	40A	6
ST3248-04				
ST3267-03				
ST3267-04				

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3267-05	72-30-02	2	40A	AR
ST3269-11	73-20-02	1	170A	4
		73-20-03	1	20A	8
		73-20-03	2	20A	8
		73-20-03	2	200A	8
ST3287-01	72-40-01	1	40A	4
ST3297-01	75-30-02	1	85A	4
ST3318-01	72-30-01	6	30A	3
		72-30-01	6	170A	6
		72-30-01	7	245	2
		72-30-03	2A	110A	AR
		72-60-01	2	160A	3
		72-60-01	4	160A	3
		72-60-01	4	380A	3
		72-60-01	4	560A	3
ST3319-01	72-30-03	4	450B	AR
		72-30-03	4	450C	AR
		72-30-03	5	340B	AR
		72-30-03	5	440	AR
ST3320-01	72-30-03	4	450A	9
		72-30-03	4	450B	AR
		72-30-03	4	450C	AR
		72-30-03	4	520A	9
		72-30-03	5	340A	12
		72-30-03	5	340B	AR
		72-30-03	5	440	AR
		72-30-03	6	120A	6
		72-30-03	8	170A	6
		72-30-03	8	300B	25
ST3321-01	72-30-03	4	450B	9
		72-30-03	4	450C	18
		72-30-03	5	340B	12
		72-30-03	5	440	24
		72-30-03	6	120B	6
		72-30-03	8	170B	6
		72-30-03	8	300C	25
ST3322-02	75-30-01	3	100	2
ST3333-01	72-50-02	4	20A	8
		72-50-03	2	10A	8
ST3388-01	72-60-01	2	380A	1
ST3569-01	72-60-01	5	65	3
		72-60-01	7	95	4
ST3582-01	72-00-00	2	710	1
ST3651-02	75-30-04	2	110A	AR
		75-30-04	2	140A	AR
ST3654-01	75-30-04	2	30A	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST3655-01	75-30-04	2	20A	2
ST3684-01	72-30-01	9	130	2
ST3744-01	72-60-01	4	270A	1
ST3748-01	72-60-01	4	760	1
ST3749-01	72-60-01	4	740	1
ST3756-01	72-60-01	5	70A	2
		72-60-01	5	210A	2
ST3763-14	73-20-03	2	220A	2
ST3763-18	73-20-03	1	40A	2
ST3805-01	72-00-00	3	335	3
ST3874-01	75-30-04	2	25	5
ST3877-01	75-30-04	2	27	5
ST3888-01	79-30-03	1	790	1
ST3891-09	73-10-05	4	20A	1
ST3904-01	72-70-01	2	180A	2
ST3907-01	72-70-01	2	340A	24
ST3907-02	72-70-01	2	350	4
ST3917-01	72-00-00	1	650C	1
		72-00-00	1	780	1
ST5030-09	72-70-01	3	105	1
		72-70-01	3	295	1
ST5032-09	72-70-01	3	105	REF
		72-70-01	3	295	REF
ST5033-09	72-70-01	3	105	REF
		72-70-01	3	295	REF
ST6109-01	73-10-05	4	30B	1
ST6111-01	73-10-05	4	10B	1
ST6112-01	73-10-05	4	40A	1
ST6132-01	73-10-05	4	50A	1
ST6202-008	72-30-03	4	590A	6
		72-60-01	3	40B	1
		73-10-01	2	370A	4
ST6202-010	72-30-01	4	210A	2
		72-30-01	6	310B	3
		72-30-01	6	350A	2
		72-30-01	8	260A	2
		72-30-03	4	50A	29
		72-30-03	4	580A	3
		72-30-03	5	50A	42
		72-60-01	2	200A	1
		72-60-01	4	330A	2
		73-10-01	1	30A	1
		73-10-01	1	140A	1
		73-10-01	2	150A	1
		73-10-01	2	210A	1
		73-10-01	2	270A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST6202-011 ST6202-012	73-10-01	2	340A	1
		73-10-01	3	50A	4
		73-10-05	1	170A	2
		79-20-04	1	200A	1
		79-20-04	1	310A	2
		72-60-01	3	70A	1
		72-30-02	3	230A	1
		72-60-01	4	120A	2
		73-10-01	1	170A	1
		73-10-01	2	120A	1
		73-10-01	2	350A	1
		73-10-05	1	60A	2
		73-10-05	1	150A	2
		79-20-03	1	260A	1
ST6202-013	79-20-03	1	310A	2
		73-10-04	1	190A	48
		79-20-03	1	250A	1
		79-20-04	1	170A	1
ST6202-014	72-30-01	8	370A	1
		72-60-01	4	350A	4
		72-70-01	1	400A	1
		72-70-01	1	430A	1
		73-10-01	1	210A	2
		73-10-01	1	310A	2
		73-10-01	1	380A	2
		73-10-01	2	220A	1
		73-10-01	2	280A	1
		73-10-03	2	40A	1
		79-20-01	3	30A	1
		79-20-03	1	140A	1
		79-20-03	1	170A	2
		79-20-03	1	320A	2
ST6202-015	79-20-04	1	50A	1
		79-20-04	1	320A	2
		73-10-03	2	130A	1
		73-10-03	2	230A	1
ST6202-016	72-30-01	9	80A	1
		72-30-01	9	120A	1
		72-60-01	1	80A	1
		73-10-01	1	270A	1
ST6202-017 ST6202-019	79-20-03	1	40A	1
		79-20-03	1	210A	1
		72-30-01	6	360A	1
		73-10-04	1	40A	42
		73-10-04	1	100A	4
		73-10-04	1	150A	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		79-30-03	1	90B	1
ST6202-029	72-30-01	7	160B	4
ST6202-113	73-10-02	1	40A	1
ST6202-114	73-10-03	2	50A	1
		73-10-05	1	80A	1
		79-20-02	1	110A	4
		79-20-05	1	60C	2
ST6202-115	73-10-01	1	260A	1
		77-10-01	1	40A	2
		79-20-03	1	30A	1
		79-20-04	1	570A	1
ST6202-116	73-10-05	1	90A	1
		79-30-03	1	130A	1
ST6202-119	73-10-05	1	40A	2
ST6202-120	73-10-01	3	40A	1
ST6202-121	72-30-01	5	50A	2
ST6202-122	72-30-01	7	200A	2
ST6202-123	72-30-01	8	410A	5
		72-60-01	4	410A	2
ST6202-128	72-60-01	3	220A	1
ST6202-147	73-10-03	2	270A	1
ST6202-152	72-60-01	3	130A	1
		79-20-05	1	40A	1
ST6202-153	72-60-01	2	120A	1
ST6202-154	72-30-01	6	390A	1
		72-60-01	2	130A	1
ST6202-157	72-30-01	6	380A	1
ST6202-214	73-10-03	2	300A	1
		79-20-01	1	70A	1
ST6202-228	73-20-01	1	30A	1
ST6202-239	72-60-01	1	60A	1
ST6202-259	72-30-01	4	190A	2
		72-30-03	6	150A	1
ST6202-275	72-30-01	4	250A	1
ST6202-903	73-10-03	2	90A	1
ST6202-904	72-60-01	2	340A	2
		72-60-01	3	20A	1
		73-10-02	1	120A	1
		73-10-03	1	60A	2
		73-10-03	2	200A	1
ST6202-905	79-30-01	1	82A	REF
ST6202-907	79-20-04	1	130B	1
ST6202-908	79-20-01	3	40A	1
		79-30-01	1	20A	1
ST6202-909	73-10-05	4	20C	1
ST6202-912	79-20-01	1	90A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
ST6374-01	79-30-03	1	790B	1
TD331UL057	79-20-01	3	10	1
TRANSFERRED	72-60-01	4	570A	REF
		72-60-01	4	570B	REF
		72-60-01	4	570C	REF
		72-60-01	4	570D	REF
		72-70-01	4	130A	REF
		72-70-01	4	130B	REF
		72-70-01	4	130C	REF
		72-70-01	4	200A	REF
		72-70-01	4	200B	REF
		72-70-01	4	200C	REF
		72-70-01	4	270A	REF
		72-70-01	4	270B	REF
		72-70-01	4	270D	REF
		72-70-01	4	270E	REF
		72-70-01	4	275A	REF
		72-70-01	4	275B	REF
		72-70-01	4	340A	REF
		72-70-01	4	340B	REF
		72-70-01	4	340C	REF
		79-20-05	1	10	REF
		79-20-05	1	10A	REF

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
1AB0013P01	72-50-02	2	40B	REF
		72-50-02	2	100B	AR
		72-50-02	2	170B	AR
1AB0014P	72-50-02	1	210A	AR
1AB0014P01	72-50-02	1	210A	AR
1AB0014P02	72-50-02	1	210A	AR
1AB0014P03	72-50-02	1	210A	AR
1AB0014P04	72-50-02	1	210A	AR
1AB0014P05	72-50-02	1	210A	AR
1AB0014P06	72-50-02	1	210A	AR
1AB0014P07	72-50-02	1	210A	AR
105-00045	77-20-01	1	176	1
1203KDC-02-001	73-20-02	2	10	1
1203KDC-02-002	73-20-02	2	10A	1
1203KDC-02-003	73-20-02	2	10C	AR
1203KDC-02-004	73-20-02	2	10B	1
1203KDC-02-005	73-20-02	2	10D	AR
1203KDC-03-003	73-20-02	2	10C	AR
1203KDC-03-005	73-20-02	2	10D	AR
1203KDC-04-006	73-20-02	2	10E	AR
1203KDC-04-007	73-20-02	2	10F	AR
1203KDC-05-006	73-20-02	2	10E	AR
1203KDC-05-007	73-20-02	2	10F	AR
1203KDC04-007	73-20-02	2	10S	AR
1203KDC04-008	73-20-02	2	10U	NP
1203KDC05-007	73-20-02	2	10S	AR
1203KDC05-008	73-20-02	2	10T	1
1203KDC06-007	73-20-02	2	10W	1
1203KDC06-008	73-20-02	2	10V	1
1203KDC07-007	73-20-02	2	10Y	1
1203KDC07-008	73-20-02	2	10X	1
1203KDC08-007	73-20-02	2	11B	1
1203KDC08-008	73-20-02	2	11A	1
1203KDC09-007	73-20-02	2	10Z	1
1203KDC09-008	73-20-02	2	11	1
1240KDC01-001	73-20-02	2	10G	1
		73-20-02	2	10H	1
		73-20-02	2	10J	1
1240KDC01-002	73-20-02	2	10K	1
		73-20-02	2	10L	1
1240KDC01-005	73-20-02	2	10M	1
1240KDC02-002	73-20-02	2	10P	1
1240KDC02-005	73-20-02	2	10N	1
1240KDC03-002	73-20-02	2	10R	1
1240KDC03-005	73-20-02	2	10Q	1
1240KDC04-002	73-20-02	2	11D	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
1240KDC04-005	73-20-02	2	11C	1
1402201	79-30-01	1	10	1
1891-10	73-20-01	1	10H	1
1891-11	73-20-01	1	10J	1
1891-12	73-20-01	1	10K	1
1891-2	73-20-01	1	10	1
1891-3	73-20-01	1	10A	1
1891-4	73-20-01	1	10B	1
1891-5	73-20-01	1	10C	1
1891-6	73-20-01	1	10D	1
1891-7	73-20-01	1	10E	1
1891-8	73-20-01	1	10F	1
1891-9	73-20-01	1	10G	1
2600-1	75-30-04	2	10	1
26100-6	73-10-03	1	10	1
26100-8	73-10-03	1	10A	1
26120-3	73-10-05	1	100	1
26240-07	73-10-05	1	100C	1
26240-4	73-10-05	1	100A	1
26240-5	73-10-05	1	100B	1
30A1024-01	72-50-03	1	220A	1
30A1025-01	72-50-02	1	170A	1
30A1039	72-50-03	1	430	1
30A1040	72-50-03	1	380	1
30A1046	72-50-03	1	280	1
30A1055	72-50-03	1	270	1
30A1058	72-50-03	1	110	1
30A1061	72-50-03	1	360	1
30A1070	72-50-02	3	110	68
		72-50-02	3	110A	AR
		72-50-02	3	110B	AR
30A1083	72-50-02	4	30	1
30A1090	72-50-02	1	400	1
30A1091	72-50-02	1	390	1
30A1093	72-50-02	1	320	NP
30A1095	72-50-02	1	310	1
30A1096	72-50-02	1	300	1
30A1100	72-50-02	1	250	1
30A1101	72-50-02	1	240	1
30A1102	72-50-02	3	40	1
		72-50-02	3	40A	AR
30A1104	72-50-02	3	120	1
		72-50-02	3	120A	REF
30A1108	72-50-03	1	160	1
30A1125	72-50-02	3	20	76
30A1127	72-50-02	3	60	62

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30A1128	72-50-02	1	220	1
		72-50-02	3	90	1
30A1129	72-50-02	3	100	68
30A1130	72-50-02	1	180	18
30A1138	72-50-02	2	60	1
30A1139	72-50-02	2	40A	9
		72-50-02	2	40B	REF
		72-50-02	2	100A	9
		72-50-02	2	100B	AR
		72-50-02	2	170A	9
		72-50-02	2	170B	AR
30A1143	72-50-02	2	120	1
30A1147	72-50-02	2	190	1
30A1160	72-50-02	2	20	9
		72-50-02	2	20A	1
30A1182	72-50-02	2	180	1
30A1183	72-50-02	2	200	NP
30A1186	72-50-02	2	110	1
30A1187	72-50-02	2	130	NP
30A1213	72-50-02	1	260	NP
30A1217	72-50-02	1	530	8
30A1242	72-50-03	1	80	1
30A1243	72-50-02	1	170	1
30A1293	72-50-03	1	220	1
30A1304	72-50-02	2	40	9
		72-50-02	2	100	9
		72-50-02	2	170	9
30A1306	72-50-02	1	430	1
30A1307	72-50-02	1	480	NP
30A1321	72-50-02	1	490	NP
30A1322	72-50-02	1	470	NP
30A1323	72-50-02	1	450	2
30A1324	72-50-02	1	460	1
30A1325	72-50-02	1	500	1
30A1350	72-50-02	1	520	2
30A1351	72-50-03	2	20	4
30A1354	72-50-03	1	460	1
30A1362	72-50-02	1	340	2
		72-50-02	1	420	2
30A1363	72-50-03	1	250	1
30A1371	72-50-02	1	290	1
30A1372	72-50-02	1	230	1
30A1376	72-50-03	1	90	1
30A1391	72-50-02	1	510	1
		72-50-02	2	10	REF
30A1392CL	72-50-02	2	70	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30A1403	72-50-02	2	50	1
30A1417	72-50-02	1	380A	1
30A1426	72-50-03	2	1	1
30A1434	72-50-02	1	540	1
30A1437	72-50-02	1	540A	1
30A1453	72-50-02	1	370	1
		72-50-02	3	10	1
30A1454	72-50-02	3	30	76
30A1455	72-50-02	2	80	1
30A1456CL	72-50-02	2	140	1
30A1457	72-50-02	3	80	1
30A1460	72-50-02	2	150	1
30A1461	72-50-02	2	210	1
30A1468	72-50-02	1	280	1
		72-50-02	3	50	1
30A1469	72-50-02	3	70	62
		72-50-02	3	70A	AR
		72-50-02	3	70B	AR
30A1486	72-50-03	1	350	1
30A1493	72-50-02	4	10	32
30A1494	72-50-03	1	420	1
30A1497	72-50-03	1	320	1
		72-50-03	1	320A	AR
30A1498	72-50-02	1	280A	1
		72-50-02	3	50A	1
30A1499	72-50-02	3	80A	1
30A1501	72-50-02	1	380	1
30A1502	72-50-02	1	410	NP
30A1537	72-50-03	1	420A	1
30A1557	72-50-02	1	230B	1
30A1558	72-50-02	1	260A	NP
30A1564	72-50-02	1	280B	1
		72-50-02	3	50B	1
30A1565	72-50-02	3	80B	1
		72-50-02	3	80C	REF
30A1576	72-50-03	1	430A	1
30A1579	72-50-02	1	380B	1
30A1580	72-50-02	1	290A	1
30A1581	72-50-02	1	230A	1
30A1589	72-50-03	2	1A	1
30A1612	72-50-02	3	30A	76
		72-50-02	3	30B	AR
		72-50-02	3	30C	AR
30A1613	72-50-02	1	370A	1
		72-50-02	3	10A	1
30A1614	72-50-02	1	510A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-50-02	2	10A	REF
30A1615	72-50-02	2	70A	1
30A1622	72-50-03	1	250A	1
30A1800	72-50-03	1	80A	1
30A1824	72-50-02	1	540B	1
30A1826	72-50-03	1	350A	1
30A1829	72-50-03	1	280A	1
30A1830	72-50-03	1	80H	1
		72-50-03	1	80M	RWK
30A1833	72-50-02	3	40A	AR
		72-50-02	3	40B	REF
30A1834	72-50-02	3	80C	REF
		72-50-02	3	80D	REF
30A1835	72-50-02	3	120A	REF
		72-50-02	3	120B	1
		72-50-02	3	120C	REF
30A1840	72-50-03	1	80L	1
		72-50-03	1	80P	RWK
30A1843	72-50-02	3	40A	1
		72-50-02	3	40B	1
30A1844	72-50-02	3	80C	1
		72-50-02	3	80D	1
30A1845	72-50-02	3	120A	1
		72-50-02	3	120C	1
30A1850	72-50-03	1	80M	1
30A1853	72-50-02	3	40B	REF
30A1854	72-50-02	3	80D	REF
30A1855	72-50-02	3	120C	REF
30A1860	72-50-03	1	80P	1
30B1002	72-30-03	4	250	AR
30B1003	72-30-03	5	230	AR
30B1026	72-30-02	2	40	6
30B1028	72-30-03	2A	320	REF
		72-30-03	2A	595	REF
		72-30-03	3	50	2
		72-30-03	4	270	9
		72-30-03	4	310	9
		72-30-03	4	450	9
		72-30-03	4	520	9
		72-30-03	5	250	12
		72-30-03	5	340	12
		72-30-03	6	120	6
		72-30-03	6	220	6
		72-30-03	8	170	6
		72-30-03	8	300	22
		72-30-03	8	300A	25

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-30-03	8	360	3
		75-30-01	3	44	3
		75-30-01	5	160	2
30B1037	79-20-05	2	120	2
30B1041	72-00-00	1	20	REF
30B1042	72-00-00	1	1	REF
30B1052	72-30-03	7	40	29
		72-30-03	7	40	AR
		72-30-03	7	40B	REF
		72-30-03	7	40B	AR
30B1052P1	72-30-03	7	40	AR
30B1052P10	72-30-03	7	40	AR
		72-30-03	7	40B	AR
30B1052P11	72-30-03	7	40	AR
		72-30-03	7	40B	AR
		72-30-03	7	50	AR
		72-30-03	7	50B	AR
30B1052R1	72-30-03	7	40	AR
30B1052R2	72-30-03	7	40	AR
		72-30-03	7	40B	AR
30B1053	72-30-03	7	50	AR
		72-30-03	7	50	42
		72-30-03	7	50B	42
		72-30-03	7	50B	AR
30B1053P1	72-30-03	7	50	AR
30B1053P10	72-30-03	7	50	AR
		72-30-03	7	50B	AR
30B1053R1	72-30-03	7	50	AR
30B1053R2	72-30-03	7	50	AR
		72-30-03	7	50B	AR
30B1054	72-00-00	1	10	REF
		72-60-01	2	1	REF
30B1064CL	72-50-01	1	90	32
30B1064CL21	72-50-01	1	90	AR
30B1064CL22	72-50-01	1	90	AR
30B1064CL23	72-50-01	1	90	AR
30B1064CL24	72-50-01	1	90	AR
30B1064CL25	72-50-01	1	90	AR
30B1064CL26	72-50-01	1	90	AR
30B1064CL27	72-50-01	1	90	AR
30B1064CL28	72-50-01	1	90	AR
30B1064CL29	72-50-01	1	90	AR
30B1067	72-30-01	4	70	1
30B1085	72-30-03	7	80	AR
		72-30-03	7	80	REF
30B1085P10	72-30-03	7	80	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1085P11	72-30-03	7	80	AR
30B1085R2	72-30-03	7	80	AR
30B1086	72-30-03	7	90	REF
		72-30-03	7	90	AR
30B1086P10	72-30-03	7	90	AR
30B1086P11	72-30-03	7	90	AR
30B1086R2	72-30-03	7	90	AR
30B1092	72-30-01	7	150	4
30B1094	72-30-01	10	150	16
30B1104CL	72-30-01	2	20	AR
30B1104CL1	72-30-01	2	20	AR
30B1104CL2	72-30-01	2	20	AR
30B1104CL3	72-30-01	2	20	AR
30B1104CL4	72-30-01	2	20	AR
30B1104CL5	72-30-01	2	20	AR
30B1104CL6	72-30-01	2	20	AR
30B1118	72-70-01	3	440	6
		72-70-01	3	530	12
30B1119	72-60-01	4	615	6
		72-70-01	3	420	4
30B1175	72-30-01	8	40	1
30B1179	72-30-01	8	200	AR
		72-30-02	1	290	AR
		73-10-01	3	120	AR
30B1180	72-30-01	8	200	AR
		72-30-02	1	290	AR
		73-10-01	3	120	AR
30B1181	72-30-01	8	200	1
		72-30-02	1	290	2
		73-10-01	3	120	1
30B1186	73-10-05	2	40	10
30B1198	72-30-01	3	300	AR
30B1203	72-30-01	10	50	14
30B1203P3	72-30-01	10	50	AR
30B1203P6	72-30-01	10	50	AR
30B1205	72-30-01	10	160	6
		72-30-01	10	160A	3
30B1223	79-20-03	1	10	1
		79-20-03	1	10C	1
30B1228	77-20-02	1	160	2
		77-20-02	1	160B	2
30B1241	72-60-01	7	160	1
30B1271CL	72-30-01	2	30	AR
30B1271CL1	72-30-01	2	30	AR
30B1271CL2	72-30-01	2	30	AR
30B1271CL3	72-30-01	2	30	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1271CL4	72-30-01	2	30	AR
30B1271CL5	72-30-01	2	30	AR
30B1271CL6	72-30-01	2	30	AR
30B1274	72-30-03	1	140	1
30B1275	79-20-03	1	160	1
30B1293	73-20-01	1	20	1
30B1298	72-60-01	7	210	4
30B1307	72-50-01	2	150	1
30B1308	72-50-01	2	160	1
30B1310CL	72-50-01	1	180	18
30B1310CL08	72-50-01	1	180	AR
30B1310CL09	72-50-01	1	180	AR
30B1310CL10	72-50-01	1	180	AR
30B1310CL11	72-50-01	1	180	AR
30B1310CL12	72-50-01	1	180	AR
30B1310CL13	72-50-01	1	180	AR
30B1310CL14	72-50-01	1	180	AR
30B1310CL15	72-50-01	1	180	AR
30B1310CL16	72-50-01	1	180	AR
30B1310CL17	72-50-01	1	180	AR
30B1310CL18	72-50-01	1	180	AR
30B1310CL19	72-50-01	1	180	AR
30B1310CL20	72-50-01	1	180	AR
30B1311CL	72-50-01	1	220	18
30B1311CL08	72-50-01	1	220	AR
30B1311CL09	72-50-01	1	220	AR
30B1311CL10	72-50-01	1	220	AR
30B1311CL11	72-50-01	1	220	AR
30B1311CL12	72-50-01	1	220	AR
30B1311CL13	72-50-01	1	220	AR
30B1311CL14	72-50-01	1	220	AR
30B1311CL15	72-50-01	1	220	AR
30B1311CL16	72-50-01	1	220	AR
30B1311CL17	72-50-01	1	220	AR
30B1311CL18	72-50-01	1	220	AR
30B1311CL19	72-50-01	1	220	AR
30B1311CL20	72-50-01	1	220	AR
30B1317	73-10-05	4	40	1
30B1320	72-70-01	2	150	1
30B1355	74-10-01	1	150	4
30B1361	72-30-01	3	190	3
		72-30-01	3	250	4
		73-20-02	2	120	3
		73-20-02	2	230	2
		73-20-02	2	320	2
30B1381	73-20-02	1	220	1

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MANUAL PART NO. 30B1403

PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1382CL	73-20-02	1	160	1
30B1382CL0	73-20-02	1	160	AR
30B1382CL1	73-20-02	1	160	AR
30B1382CL2	73-20-02	1	160	AR
30B1382CL3	73-20-02	1	160	AR
30B1382CL4	73-20-02	1	160	AR
30B1382CL5	73-20-02	1	160	AR
30B1382CL6	73-20-02	1	160	AR
30B1382CL7	73-20-02	1	160	AR
30B1385	77-20-01	1	100	1
30B1393	72-60-01	4	614	3
		72-70-01	3	430	2
		72-70-01	5	30	3
		72-70-01	5	110	3
		72-70-01	5	170	3
		72-70-01	5	250	4
30B1397	72-30-02	1	90	6
		72-30-02	1	130	9
		72-70-01	2	170	42
		72-70-01	2	200	18
		72-70-01	3	40	2
		72-70-01	3	100	3
		72-70-01	3	170	2
		72-70-01	3	230	2
		72-70-01	3	290	3
		72-70-01	3	430A	2
		72-70-01	4	70	39
		72-70-01	5	90	1
		73-20-03	2	43	1
		73-20-03	2	223	1
30B1421	75-30-02	1	110	1
30B1423	75-30-03	2	50	1
30B1437	72-00-00	1	660	AR
		72-00-00	1	790	AR
30B1438	72-00-00	1	660	AR
		72-00-00	1	790	AR
30B1439	72-00-00	1	660	4
		72-00-00	1	790	4
30B1441	72-60-01	4	614	AR
		72-70-01	3	430	AR
		72-70-01	4	70A	39
		72-70-01	5	30	AR
		72-70-01	5	30A	3
		72-70-01	5	90B	1
		72-70-01	5	110	AR
		72-70-01	5	110A	3

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1442	72-70-01	5	170	AR
		72-70-01	5	194	5
		72-70-01	5	250	AR
		72-70-01	5	250A	4
		72-70-01	5	250B	3
		72-70-01	5	274	1
		72-70-01	5	300	3
		72-70-01	5	330	2
		72-70-01	5	370	1
		72-60-01	4	614	AR
		72-70-01	3	430	AR
		72-70-01	5	30	AR
		72-70-01	5	110	AR
		72-70-01	5	170	AR
30B1443	72-70-01	5	250	AR
		72-30-02	1	90	AR
		72-30-02	1	90A	6
		72-30-02	1	130	AR
		72-30-02	1	130A	9
		72-70-01	2	170	AR
		72-70-01	2	170A	42
		72-70-01	2	200	AR
		72-70-01	3	40	AR
		72-70-01	3	40A	2
		72-70-01	3	100	AR
		72-70-01	3	100A	3
		72-70-01	3	100B	2
		72-70-01	3	170	AR
		72-70-01	3	170A	2
30B1444	72-70-01	3	230	AR
		72-70-01	3	230A	2
		72-70-01	3	290	AR
		72-70-01	3	290A	3
		72-70-01	3	290B	2
		72-70-01	3	430A	AR
		72-70-01	3	430B	2
		72-70-01	4	70	AR
		72-70-01	5	90	AR
		72-70-01	5	90A	1
		73-20-03	2	43	AR
		73-20-03	2	43A	1
		73-20-03	2	223	AR
		73-20-03	2	223A	1
		72-30-02	1	90	AR
		72-30-02	1	130	AR
		72-70-01	2	170	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-70-01	2	200	AR
		72-70-01	3	40	AR
		72-70-01	3	100	AR
		72-70-01	3	170	AR
		72-70-01	3	230	AR
		72-70-01	3	290	AR
		72-70-01	3	430A	AR
		72-70-01	4	70	AR
		72-70-01	5	90	AR
		73-20-03	2	43	AR
		73-20-03	2	223	AR
30B1449	77-10-01	1	10	2
		77-10-01	1	10A	AR
30B1454	73-10-05	3	10	1
30B1471	79-20-03	1	220	1
30B1476	74-10-01	2	200	REF
30B1480	79-20-03	1	120	1
30B1481	73-10-02	1	10	REF
30B1499	79-20-04	1	110	1
30B1501	79-20-04	1	240	1
30B1506	79-20-01	3	10	REF
30B1515	73-10-01	2	180	1
30B1517	73-10-01	2	240	1
30B1522	72-00-00	2	1	REF
30B1523	72-00-00	2	580	1
30B1524	72-00-00	2	670	1
30B1525	72-00-00	2	660	1
30B1526	72-00-00	2	650	1
30B1527	75-30-02	1	80	1
30B1529	72-30-02	1	410	AR
30B1530	72-30-02	1	410	AR
30B1531	72-30-02	1	410	27
30B1535	72-30-01	8	220	1
30B1542	73-20-02	1	150	1
		73-20-02	1	150A	AR
30B1543CL	73-20-02	1	10	1
30B1548	72-30-03	2	182	NP
		72-30-03	2	353	NP
30B1564	72-00-00	2	640	1
30B1575	79-30-02	1	70	1
30B1579	73-10-01	1	180	1
30B1581	73-10-01	1	230	1
30B1593	72-60-01	3	200	2
30B1596	79-30-01	1	10	REF
		79-30-01	1	10A	AR
30B1597	72-60-01	3	230	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1598	72-60-01	4	320	1
30B1600	72-60-01	3	420	AR
30B1601	72-60-01	3	420	AR
30B1602	72-60-01	3	420	1
30B1603	72-30-01	3	110	AR
30B1604	72-30-01	3	110	AR
30B1605	72-30-01	3	110	AR
30B1606	72-30-01	3	110	1
		73-20-02	1	260	2
		73-20-02	1	330	1
		73-20-02	1	380	1
		73-20-02	2	80	2
		73-20-02	2	300	4
		73-20-02	2	380A	1
		73-20-02	2	470	2
30B1607	72-50-01	1	10	1
30B1611	75-30-04	1	10	REF
30B1615	73-10-01	3	10	1
30B1619	74-10-01	1	10	2
30B1623	72-30-01	3	90	1
30B1631	72-70-01	1	90	1
		72-70-01	1	90B	1
30B1648	72-50-02	1	90	1
30B1652	72-30-03	2	130	1
30B1657	75-30-03	2	10	1
30B1661CL	72-50-01	1	290	NP
30B1665	73-20-02	2	330	1
30B1668	75-30-01	1	130	1
30B1669	73-10-03	2	10	1
30B1673	75-30-03	1	10	1
		75-30-03	1	10C	1
30B1675	75-30-03	1	70	1
30B1679	77-20-02	1	10	1
30B1684	73-10-01	1	100	1
30B1688	72-30-01	3	300	AR
30B1689	72-30-01	3	300	2
		72-60-01	3	290	1
30B1691	72-40-01	1	170	2
30B1693	72-30-01	3	340	2
		72-30-01	3	380	2
		72-30-01	7	120	2
		72-60-01	4	80	2
30B1695	75-30-01	1	40	1
30B1698	73-10-01	1	120	1
30B1700	73-10-01	2	130	1
30B1703	77-20-02	1	60	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		77-20-02	1	60C	1
30B1704	75-10-01	1	10	1
30B1717	73-10-01	1	150	1
		73-10-01	1	150C	1
30B1727	73-10-05	1	100	REF
30B1740	72-30-03	2	343	NP
30B1744	73-10-01	2	320	1
30B1747	72-30-03	4	360	6
		72-30-03	6	70	REF
30B1751	75-30-02	1	10	1
30B1753	73-10-04	1	60A	REF
01R30B1753	73-10-04	1	60J	REF
30B1753RE11	73-10-04	1	60D	REF
30B1754	73-10-04	1	10A	REF
01R30B1754	73-10-04	1	10G	REF
30B1754RE11	73-10-04	1	10C	REF
30B1755	73-10-04	1	120A	REF
01R30B1755	73-10-04	1	120H	REF
30B1755RE11	73-10-04	1	120C	REF
30B1761	72-60-01	3	100	REF
30B1763	72-30-03	2	183	1
		72-30-03	2	344	1
		72-30-03	2	354	1
30B1764	72-30-03	2	181	1
		72-30-03	2	342	1
		72-30-03	2	352	1
30B1765	72-30-03	2	180A	1
30B1773	79-20-04	1	270	1
30B1777	72-30-03	2	180	1
30B1778	72-30-01	2	80	1
30B1779	72-60-01	3	80	1
		72-60-01	3	230A	1
30B1781	73-10-03	1	10	REF
30B1782	75-30-04	1	10	1
30B1784	73-20-01	1	10	REF
30B1787	73-10-01	1	50	1
30B1789	73-10-01	1	280	1
30B1790	72-50-03	1	470	24
30B1794	79-20-02	1	10	REF
30B1797	79-20-04	1	150	1
30B1813	72-50-01	2	100	1
30B1820	72-50-03	1	440	1
30B1826CL	72-50-01	2	40	AR
		72-50-01	2	40A	AR
30B1826CLC	72-30-03	1	70	AR
		72-50-01	2	40	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1826CLD	72-50-01	2	40A	AR
		72-30-03	1	70	AR
		72-50-01	2	40	AR
30B1826CLE	72-50-01	2	40A	AR
		72-30-03	1	70	AR
		72-50-01	2	40	AR
30B1826CLF	72-50-01	2	40A	AR
		72-30-03	1	70	AR
		72-50-01	2	40	AR
30B1826CLG	72-50-01	2	40A	AR
		72-30-03	1	70	AR
		72-50-01	2	40	AR
30B1827CL	72-50-01	2	40A	AR
		72-30-03	1	110	AR
		72-50-01	2	120	AR
30B1827CLB	72-30-03	1	110	AR
		72-50-01	2	120	AR
		72-30-03	1	110	AR
30B1827CLC	72-30-03	1	110	AR
		72-50-01	2	120	AR
		72-30-03	1	110	AR
30B1827CLD	72-50-01	2	120	AR
		72-30-03	1	110	AR
		72-50-01	2	120	AR
30B1827CLE	72-30-03	1	110	AR
		72-50-01	2	120	AR
		72-30-03	1	110	AR
30B1827CLF	72-30-03	1	110	AR
		72-50-01	2	120	AR
		72-30-03	1	110	AR
30B1827CLG	72-30-03	1	110	AR
		72-50-01	2	120	AR
		72-30-03	2	290	AR
30B1828	72-30-03	2	290	15
		72-30-03	2A	670	15
		72-30-03	2	290	AR
30B1828P10	72-30-03	2A	670	AR
		72-30-03	2	290	AR
		72-30-03	2	290	AR
30B1828P5	72-30-03	2A	670	AR
		72-30-03	2	290	AR
		72-30-03	2	320	NP
30B1830	77-10-01	1	80	1
30B1833	77-10-01	1	50	1
30B1834	72-30-01	8	280	1
30B1835	73-20-02	2	10	REF
30B1836	72-30-03	2A	690	15
30B1837	72-30-03	2	260	15
30B1837CL	72-30-03	2	260	AR
30B1837CL10	72-30-03	2A	690	AR
30B1837CL12	72-30-03	2	260	AR
		72-30-03	2A	690	AR
		72-30-03	2	260	AR
30B1837CL14	72-30-03	2	260	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1837CL16	72-30-03	2A	690	AR
		72-30-03	2	260	AR
		72-30-03	2A	690	AR
30B1837CL18	72-30-03	2	260	AR
		72-30-03	2A	690	AR
30B1837CL20	72-30-03	2	260	AR
		72-30-03	2A	690	AR
30B1839	73-10-01	1	10	1
30B1840	79-30-02	1	10	1
30B1841	79-20-04	1	180	1
30B1852	72-50-01	2	210	1
30B1854	77-10-01	1	50A	1
30B1855	77-10-01	1	80A	1
30B1860	73-10-04	1	10	NP
30B1861	73-10-04	1	120	NP
30B1862	73-10-04	1	60	NP
30B1863CL	72-30-01	2	30A	AR
30B1863CL1	72-30-01	2	30A	AR
30B1863CL2	72-30-01	2	30A	AR
30B1863CL3	72-30-01	2	30A	AR
30B1863CL4	72-30-01	2	30A	AR
30B1863CL5	72-30-01	2	30A	AR
30B1863CL6	72-30-01	2	30A	AR
30B1864CL	72-30-01	2	20A	4
30B1864CL1	72-30-01	2	20A	AR
30B1864CL2	72-30-01	2	20A	AR
30B1864CL3	72-30-01	2	20A	AR
30B1864CL4	72-30-01	2	20A	AR
30B1864CL5	72-30-01	2	20A	AR
30B1864CL6	72-30-01	2	20A	AR
30B1864CL7	72-30-01	2	20A	AR
30B1864CL8	72-30-01	2	20A	AR
30B1866	73-10-01	1	350	1
30B1868	72-30-03	2	180B	1
30B1870	75-10-01	1	90	1
30B1871	75-30-01	1	210	1
30B1873	75-30-01	2	180	1
30B1875	79-20-03	1	280	1
30B1876	72-30-03	2	320A	1
30B1879	79-20-04	1	10	1
30B1881	72-70-01	1	120	1
30B1882	79-30-03	1	310	1
		79-30-03	1	750	1
		72-50-01	1	250	1
30B1890	72-50-01	1	250	1
30B1894	72-30-03	8	75	1
30B1895	72-30-03	8	45	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1896	75-30-04	1	10	REF
30B1897	72-30-03	8	75	AR
30B1898	72-30-03	8	75	AR
30B1900	72-30-03	8	45	AR
30B1901	72-30-03	8	45	AR
30B1910	73-10-02	1	10A	REF
30B1917	72-30-03	2	180D	1
30B1918	72-30-03	2A	100	4
30B1918CL	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
30B1918CL1	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
		72-30-03	2A	100	AR
30B1918CL2	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
		72-30-03	2A	100	AR
30B1918CL3	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
		72-30-03	2A	100	AR
30B1918CL4	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
		72-30-03	2A	100	AR
30B1918CL5	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
		72-30-03	2A	100	AR
30B1918CL6	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
		72-30-03	2A	100	AR
30B1918CL7	72-30-03	1	160A	AR
		72-30-03	2	110A	AR
		72-30-03	2A	100	AR
30B1925	72-30-03	2	180C	1
30B1932	79-20-02	1	10A	REF
30B1941	79-20-04	1	10A	1
30B1942	77-20-02	1	16	NP
30B1943	77-20-02	1	15	NP
30B1944	77-20-02	1	10A	1
30B1946	77-20-02	1	60A	1
30B1948	79-30-02	1	110A	1
30B1949	72-30-01	10	200A	1
30B1956	73-20-01	1	10A	REF
30B1960	75-30-04	1	10	REF
30B1962	79-20-03	1	10A	1
30B1980	72-40-01	1	190A	1
30B1984	72-50-01	1	90A	32
30B1986	72-50-01	1	10B	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B1988	79-20-04	1	150A	1
30B2015	72-30-03	2	341	1
		72-30-03	2	341A	1
30B2019	72-30-03	2	351	1
		72-30-03	2	351A	1
30B2032	73-20-02	2	10A	REF
30B2046	79-30-03	1	490	1
30B2048	79-30-03	1	510	1
		79-30-03	1	510C	1
30B2050	73-10-01	1	150A	1
30B2051	79-20-04	1	10B	1
30B2052	72-60-01	2	210A	1
		72-60-01	2	210B	1
		72-60-01	4	670	3
		72-60-01	4	670A	3
30B2055	72-30-03	1	140A	NP
30B2057	72-50-01	2	150A	1
30B2058	72-50-01	2	160A	1
30B2059	72-50-01	1	250A	1
30B2060	72-40-01	1	190B	1
30B2062	73-10-02	1	140	REF
30B2063	72-30-03	2	320B	1
30B2064	72-50-01	1	183	NP
30B2065CL	72-50-01	1	220A	18
30B2065CL16	72-50-01	1	220A	AR
30B2065CL17	72-50-01	1	220A	AR
30B2065CL18	72-50-01	1	220A	AR
30B2065CL19	72-50-01	1	220A	AR
30B2065CL20	72-50-01	1	220A	AR
30B2069	72-50-01	1	290A	NP
30B2071	72-50-01	1	10C	1
30B2072	72-50-01	2	210A	1
30B2075CL	72-50-01	1	220B	18
30B2075CL14	72-50-01	1	220B	AR
30B2075CL15	72-50-01	1	220B	AR
30B2075CL16	72-50-01	1	220B	AR
30B2077	73-10-01	2	160A	1
30B2079	73-10-01	1	120A	1
30B2080	73-10-01	2	160B	1
30B2081	72-30-01	5	120C	NP
30B2082	72-50-01	1	250B	1
30B2089	72-30-03	2	320C	1
30B2091	72-30-03	2	180F	1
30B2092	72-30-03	2	180E	1
30B2096	72-30-03	2	130A	REF
		72-30-03	2A	130	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B2097	72-00-00	2	650A	1
30B2098	72-00-00	2	660A	1
30B2099	72-00-00	2	670A	1
30B2100	75-30-03	1	10A	1
30B2109	72-50-01	1	250C	1
30B2111	77-10-01	1	50B	1
30B2112	77-10-01	1	80B	1
30B2117	72-50-01	1	290B	NP
30B2120	73-20-01	1	10B	REF
30B2122	73-10-01	1	150B	1
30B2123	73-10-01	2	100A	1
30B2125	77-10-01	1	50C	1
30B2126	77-10-01	1	80C	1
30B2134	73-20-02	2	10C	REF
30B2135CL	72-50-01	1	180C	18
		72-50-01	1	180D	18
30B2135CL18	72-50-01	1	180C	AR
		72-50-01	1	180D	AR
30B2135CL19	72-50-01	1	180C	AR
		72-50-01	1	180D	AR
30B2142	77-10-01	1	10A	AR
30B2147	79-20-03	1	10B	1
30B2148	72-50-01	1	250D	1
30B2150	73-20-02	2	10C	REF
30B2151	73-20-01	1	10C	REF
30B2152	73-20-02	2	10B	REF
30B2153	73-10-04	1	60C	REF
01R30B2153	73-10-04	1	60K	REF
30B2153RE11	73-10-04	1	60E	REF
30B2154	73-10-04	1	10B	REF
01R30B2154	73-10-04	1	10H	REF
30B2154RE11	73-10-04	1	10D	REF
		73-10-04	1	120D	REF
30B2155	73-10-04	1	120B	REF
01R30B2155	73-10-04	1	120J	REF
30B2155RE11	73-10-04	1	120E	REF
30B2159	72-50-01	1	10D	1
30B2170	73-10-03	1	120	1
30B2174	72-70-01	1	90A	1
30B2178	79-30-03	1	490A	1
30B2183	73-20-02	2	10C	1
30B2186	72-30-02	1	10F	1
30B2187	72-30-02	1	10G	1
30B2195	72-30-03	2	183A	1
		72-30-03	2	344A	1
		72-30-03	2	354A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B2196	72-30-03	2	181A	1
		72-30-03	2	342A	1
		72-30-03	2	352A	1
30B2197	72-30-03	2	341B	1
		72-30-03	2A	460	REF
30B2200	72-50-01	2	100A	1
30B2204	72-50-01	1	10E	1
30B2205	72-50-01	1	90B	32
30B2208	73-10-05	1	100A	REF
30B2215	73-10-01	2	130A	1
30B2216CL	72-50-01	1	90C	10
30B2216CL27	72-50-01	1	90C	AR
30B2216CL29	72-50-01	1	90C	AR
30B2217	72-50-01	1	10F	1
30B2219	79-30-02	1	70A	1
30B2220	74-10-01	2	200A	REF
		74-10-01	2	200C	REF
30B2223	75-10-01	1	90A	1
30B2224	72-50-01	1	250E	1
30B2225	72-60-01	4	690	2
30B2227	73-10-01	1	100A	1
30B2228	72-30-03	2	341C	NP
30B2230	73-20-02	2	10D	1
30B2234	73-20-02	2	10E	1
30B2243	73-10-01	2	320A	1
30B2244	72-30-03	2	320D	1
		72-30-03	2A	660	1
30B2252	75-30-02	1	80B	1
30B2255	72-30-01	5	90C	1
30B2256	72-30-01	2	80A	1
30B2259	75-30-02	1	10A	1
30B2260	72-30-03	2A	130A	1
30B2273	72-50-01	1	290C	1
30B2283CL	72-50-01	1	180B	18
30B2283CL16	72-50-01	1	180B	AR
30B2283CL18	72-50-01	1	180B	AR
30B2285	72-30-03	7	40A	AR
		72-30-03	7	40A	29
30B2285P1	72-30-03	7	40A	AR
30B2285P10	72-30-03	7	40A	AR
30B2285P11	72-30-03	7	40A	AR
30B2285R1	72-30-03	7	40A	AR
30B2285R2	72-30-03	7	40A	AR
30B2287	72-30-03	7	50A	AR
		72-30-03	7	50A	42
30B2287P1	72-30-03	7	50A	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B2287P10	72-30-03	7	50A	AR
30B2287R1	72-30-03	7	50A	AR
30B2287R2	72-30-03	7	50A	AR
30B2292	75-10-01	1	90B	1
30B2293	72-30-03	7	1F	1
30B2294	72-30-03	7	1E	1
30B2297	77-20-02	1	65	1
30B2300	77-20-02	1	60B	1
30B2319	75-30-01	2	90	1
30B2321	75-30-01	2	50	1
30B2322	72-30-01	3	10B	1
30B2381	75-30-03	1	10B	1
30B2382	72-00-00	1	700	1
		79-30-01	1	80	1
30B2384	73-20-02	2	10F	1
		73-20-02	2	10S	1
30B2395	72-30-03	8	280F	1
30B2396	72-30-03	8	280G	1
30B2397	72-30-03	8	280J	1
30B2398	72-30-03	8	280H	1
30B2404	72-30-03	7	50C	42
		72-30-03	7	50C	AR
30B2404P1	72-30-03	7	50C	AR
30B2404P10	72-30-03	7	50C	AR
30B2404P11	72-30-03	7	50C	AR
30B2404R1	72-30-03	7	50C	AR
30B2404R2	72-30-03	7	50C	AR
30B2406	72-30-03	7	40C	AR
		72-30-03	7	40C	29
30B2406P1	72-30-03	7	40C	AR
30B2406P10	72-30-03	7	40C	AR
30B2406P11	72-30-03	7	40C	AR
30B2406R1	72-30-03	7	40C	AR
30B2406R2	72-30-03	7	40C	AR
01R30B2407	72-70-01	1	540D	RWK
02R30B2407	72-70-01	1	540D	RWK
30B2407	72-70-01	1	540D	1
30B2408	72-30-03	2	351B	NP
30B2410	72-30-03	2	180H	RWK
30B2411	72-30-03	2	180G	RWK
30B2412	77-20-01	1	10C	2
30B2420	72-00-00	1	750	1
		79-30-03	1	580	1
30B2438	79-20-04	1	240A	1
30B2440	79-30-03	1	510A	1
30B2441	72-30-03	2	320E	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B2442	72-30-03	2	320F	1
30B2445	73-20-02	1	10B	1
30B2446	75-30-01	2	50A	1
30B2447	75-30-01	3	270	1
30B2448	75-30-01	2	90A	1
30B2449	79-30-03	1	510B	1
30B2470	73-20-02	1	150A	1
30B2478	72-30-03	2	341D	1
		72-30-03	2A	460A	REF
30B2486	72-30-03	2	320G	1
		72-30-03	2A	660A	1
30B2493CL	73-20-02	1	10A	1
30B2494CL	73-20-02	1	160A	1
30B2494CL0	73-20-02	1	160A	AR
30B2494CL1	73-20-02	1	160A	AR
30B2494CL2	73-20-02	1	160A	AR
30B2494CL3	73-20-02	1	160A	AR
30B2494CL4	73-20-02	1	160A	AR
30B2494CL5	73-20-02	1	160A	AR
30B2494CL6	73-20-02	1	160A	AR
30B2494CL7	73-20-02	1	160A	AR
30B2499	72-30-03	1	140B	1
30B2500	72-30-03	1	140C	1
30B2530	72-30-01	3	10D	1
30B2540	72-30-03	2	341F	1
		72-30-03	2A	460C	REF
30B2542	72-30-03	2	341E	1
		72-30-03	2A	460B	REF
30B2552	72-30-03	1	140D	1
30B2553	72-30-03	1	140E	1
30B2556	72-30-01	10	250C	1
30B2556P10	72-30-01	10	250C	AR
30B2556P15	72-30-01	10	250C	AR
30B2556P5	72-30-01	10	250C	AR
30B2559	72-00-00	1	730	1
30B2560	72-00-00	1	740	1
30B2565	72-00-00	1	710	1
30B2566	72-00-00	1	720	1
30B2567	75-10-01	1	55	1
30B2569	79-20-04	1	110A	1
30B2571	73-10-01	1	280A	1
30B2575	73-10-01	1	350A	1
30B2581	75-30-03	1	10D	1
30B2583	79-20-03	1	10D	1
30B2606	75-30-01	5	10H	2
30B2607	75-30-01	4	1H	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B2614	72-30-03	2	180K	1
30B2615	72-30-03	2	180J	1
30B2627	72-30-03	8	150C	1
30B2628	72-60-01	5	1E	RWK
30B2634	74-10-01	1	10B	REF
30B2638	73-20-02	2	10U	REF
30B2645	72-60-01	5	1F	RWK
30B2646	72-30-01	3	10E	1
30B2648	72-30-03	2A	490B	RWK
30B2649	72-30-03	2A	490C	RWK
30B2650	72-30-03	7	1J	1
30B2674	72-40-01	1	220E	1
30B2675	72-40-01	1	220F	1
30B2676	72-30-01	7	10Z	1
30B2677	72-30-01	7	10Y	1
30B2678	72-30-01	7	10X	1
30B2679	72-30-01	7	10W	1
30B2704	72-40-01	1	220J	1
30B2705	72-40-01	1	220H	1
30B2714-01	72-70-01	4	30F	1
30B2726-01	73-10-01	1	125	1
		73-10-01	1	126	1
30B2729-01	73-10-05	2	230A	1
30B2730-01	73-10-05	2	1C	1
30B2736-01	73-20-03	2	190A	1
30B2737-01	73-20-03	2	10B	1
30B2738-01	73-20-03	1	10E	1
30B2739-01	72-30-03	2	310D	1
		72-30-03	2A	650B	1
30B2747-01	72-50-01	2	150B	1
30B2748-01	72-50-01	2	160B	1
30B2749-02	77-20-01	1	10D	2
30B2750-01	79-20-05	2	10C	1
30B2763-01	79-30-03	1	53	1
30B2764-01	79-30-03	1	50A	1
30B2766-01	79-20-05	2	240A	NP
30B2767-01	79-20-05	2	180A	1
30B2770-01	72-70-01	5	320	NP
30B2773-01	72-70-01	5	143A	1
30B2774-01	72-70-01	5	214C	1
30B2779-01	72-70-01	1	540F	1
30B2780-01	72-70-01	1	650	REF
		72-70-01	2	340	28
30B2789-01	72-30-03	1	35E	1
30B2790-01	72-50-01	2	10C	1
30B2793-01	72-30-03	1	140F	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B2794-01	72-30-03	2	344B	1
		72-30-03	2	354B	1
30B2795-01	72-30-03	2	230A	1
		72-30-03	2A	610A	1
30B2796-01	72-30-03	2	300J	1
		72-30-03	2A	640B	1
30B2797-01	72-30-03	2	341H	1
		72-30-03	2A	460E	REF
30B2798-01	72-30-03	2	50A	1
		72-30-03	2A	50A	1
30B2799-01	72-30-03	2A	130B	1
30B2800-01	72-30-03	1	180B	REF
		72-30-03	2A	1A	REF
30B2803-01	72-30-03	2	343A	NP
30B2804-01	72-30-03	1	1B	REF
30B2805-01	72-30-03	1	10A	REF
		72-50-01	2	1A	REF
30B2807-01	72-30-01	3	490C	6
30B2815-01	72-60-01	5	1J	1
30B2816-01	72-70-01	1	10B	1
30B2830-01	73-20-02	1	285	1
30B2855-01	72-30-01	2	100D	24
		72-30-01	2	100F	24
30B2856-01	72-30-01	2	100E	24
30B2858-01	72-30-03	2	320H	1
		72-30-03	2A	660B	1
30B2863-01	72-30-01	2	1B	1
30B2864-01	72-30-01	2	1C	1
30B2871	72-50-01	1	10G	1
30B2889-01	72-30-03	2A	490H	1
		72-30-03	2A	494	NP
30B2896-01	72-30-03	2A	550C	REF
30B2902-01	72-50-01	2	70B	REF
30B2905-01	79-20-05	2	250	1
30B2906-01	79-20-05	2	10D	1
30B2908-01	79-20-05	2	10E	1
30B2909-01	72-30-03	2A	496	2
30B2909-02	72-30-03	2A	497	2
30B2910-01	72-30-03	2A	495	2
30B2912-01	72-50-01	2	100B	1
30B2939-01	72-50-01	1	320F	1
30B2940-01	72-50-01	1	320E	1
30B2963-01	72-60-01	2	350C	2
30B2964-01	77-20-02	1	240	1
30B2966-01	77-20-02	1	220	1
30B2968-01	77-20-02	1	200	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B2980-01	73-20-02	2	510	1
30B2981-01	72-50-01	2	210B	1
30B2982-01	72-30-03	2	181B	1
		72-30-03	2	342B	1
		72-30-03	2	352B	1
30B2990-01	73-20-02	2	520	1
30B2991-01	72-50-01	2	140C	NP
30B2993-01	73-20-02	1	415B	1
30B2994-01	73-20-02	1	235D	1
30B3012CL	72-50-01	1	290D	1
30B3022CL	72-50-01	1	250F	1
30B3025-01	72-30-01	6	330A	2
30B3028-01	72-30-03	3	60	1
30B3033-02	75-40-01	1	10	1
30B3033-03	75-40-01	1	10A	1
30B3043-01	72-00-00	1	680A	1
30B3046-01	73-20-02	1	236A	1
30B3071-01	73-20-02	1	10C	1
30B3072-01	73-20-02	1	80A	1
30B3073-01	73-20-02	1	150B	1
30B3074-01	73-20-02	1	140A	1
30B3075-01	73-20-02	1	120A	1
30B3077-01	73-20-02	1	35	1
30B3078-01	73-20-02	1	30A	1
30B3079-01	73-20-02	1	70A	NP
30B3080-01	73-20-02	1	60A	1
30B3081-01	73-20-02	1	50A	1
30B3088-01	72-60-01	3	101A	REF
30B3088-02	72-60-01	3	101C	REF
30B3089-01	73-20-03	1	10F	1
30B3089-02	73-20-03	1	10F	RWK
30B3089-03	73-20-03	1	10G	1
30B3095-01	72-30-01	7	10V	1
30B3150-01	75-10-02	1	30A	1
		75-10-02	1	90A	1
30B3179-01	77-20-02	1	60E	1
30B3181-01	72-30-03	8	140A	1
		75-30-01	2	40A	1
		75-30-01	3	30A	1
30B3182-01	72-30-03	8	75A	1
30B3183-01	72-70-01	1	540G	1
30B3184-01	72-70-01	1	700	REF
		72-70-01	2	330	1
30B3186-01	72-30-03	8	45A	1
30B3191-01	72-30-03	7	1N	1
30B3192-01	72-30-03	7	70D	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B3200-01	73-20-02	2	11E	REF
30B3200-02	73-20-02	2	11F	REF
01R30B3200-02	73-20-02	2	11L	REF
30B3200-03	73-20-02	2	11G	REF
01R30B3200-03	73-20-02	2	11K	REF
30B3200-04	73-20-02	2	11H	REF
30B3200-05	73-20-02	2	11H	REF
30B3200-06	73-20-02	2	11J	REF
30B3200-07	73-20-02	2	11J	REF
30B3240-01	79-30-03	1	50B	1
		79-30-03	1	320C	1
30B3347-01	72-70-01	1	710	REF
		72-70-01	2	300	1
30B3484-01	72-30-03	2A	550D	REF
30B3500-02	73-10-03	2	10A	1
30B3500-03	73-10-03	2	10B	1
30B3503-01	72-00-00	1	760	1
30B3525-01	72-30-03	4	570A	NP
30B3526-01	72-30-03	4	540A	1
30B3528-01	72-30-03	2A	430A	REF
		72-30-03	5	420A	NP
30B3529-01	72-30-03	2A	420A	REF
		72-30-03	5	400A	1
30B3547-01	72-60-01	4	800	1
30B3573-01	72-30-02	1	110B	1
30B3650-01	79-30-03	1	51A	1
30B3679-01	75-40-01	1	40	1
30B3692-01	72-30-01	4	70C	1
		72-30-01	4	70D	REF
30B3756-01	79-30-01	1	12	1
30B3756-02	79-30-01	1	12A	1
30B3790-01	79-30-01	1	14	1
30B3793-01	73-10-05	2	1E	1
30B3794-01	73-10-05	2	185	1
30B3849-01	79-30-01	1	10A	1
30B3854-01	79-30-01	1	10A	AR
		79-30-01	1	10B	1
30B3854-02	79-30-01	1	10C	1
30B3917-01	75-30-04	2	110A	2
		75-30-04	2	140A	2
30B3970-01	73-10-05	2	90B	1
30B4005-01	73-10-05	2	1F	1
30B4006-01	73-10-05	2	1D	1
30B4008-01	72-40-01	1	220K	1
30B4017-01	72-30-03	2A	550E	REF
30B4037-01	72-30-03	2A	490K	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B4066-01	72-30-01	3	400A	1
30B4095-01	72-30-02	1	10M	1
30B4104-01	73-20-02	1	30B	1
30B4107-01	73-20-02	1	10D	1
30B4117-01	72-30-03	6	230D	NP
30B4121-01	72-30-03	2A	230B	REF
		72-30-03	6	190E	1
30B4160-01	75-30-04	2	90A	2
30B4161-01	72-30-03	3	150A	2
30B4236-01	72-30-03	2A	490J	1
30B4274-01	72-40-01	1	10D	1
30B4275-01	72-40-01	1	60B	NP
30B4289-01	72-30-01	3	400B	1
30B4296-01	72-30-01	8	130A	1
30B4374-01	72-60-01	2	410	1
30B4380-01	79-20-05	3	10B	1
30B4382-01	79-20-05	3	140A	1
30B4384-01	79-20-05	3	200A	1
30B4386-01	72-30-01	7	250A	1
30B4394-01	72-30-01	6	220B	NP
30B4395-01	72-30-01	6	260B	NP
30B4396-01	72-30-01	6	190B	1
30B4397-01	72-30-01	6	230B	2
30B4405-01	72-60-01	4	260D	1
30B4406-01	72-60-01	4	280D	NP
30B4409-01	72-30-01	6	150A	NP
30B4410-01	72-30-01	6	40A	1
30B4448-01	72-30-01	6	275	1
30B4457-01	72-30-01	7	230A	1
30B4500-01	72-30-02	3	10A	1
30B4529-01	72-70-01	3	260B	1
30B4530-01	72-70-01	3	70B	1
30B4540-01	72-30-03	2	341J	1
		72-30-03	2A	460F	REF
30B4554-01	73-10-01	1	350B	1
30B4561-01	72-40-01	1	260	1
01R30B4562-01	72-40-01	1	250	RWK
30B4562-01	72-40-01	1	250	1
30B4565-01	72-30-03	2	320J	1
		72-30-03	2A	660C	1
30B4566-01	72-30-03	2	300K	1
		72-30-03	2A	640C	1
30B4609-01	72-30-03	1	180C	REF
		72-30-03	2A	1B	REF
30B4610-01	72-30-03	1	10B	REF
		72-50-01	2	1B	REF

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30B4631-01	72-50-01	2	140D	NP
30B4638-01	72-70-01	3	110B	REF
		72-70-01	3	300B	REF
30B4684-01	72-70-01	1	630	1
30B4688-01	72-30-01	4	110C	1
30B4691-01	72-30-01	4	160A	1
30B4712-01	72-70-01	1	640	1
30B4745-01	72-30-03	2	341K	1
		72-30-03	2A	460G	REF
30B4748-01	72-30-01	3	460C	NP
30B4749-01	72-30-01	3	470B	NP
30B4761-01	72-30-01	3	430D	1
30B4804-01	72-60-01	3	30A	1
30B4808-01	72-60-01	7	240D	NP
30B4809-01	72-60-01	7	1J	REF
30B4813-01	72-60-01	7	240E	1
30B4814-01	72-60-01	7	1K	1
30B4848-01	75-40-01	1	30A	1
30B4850-01	79-20-03	1	120A	1
30B4857-01	79-20-05	3	10C	1
30B4858-01	79-20-05	2	10F	1
30B4869-01	72-70-01	3	540	1
30B4870-01	72-70-01	3	550	1
30B4877-01	72-70-01	5	145A	NP
30B4878-01	72-70-01	5	192A	NP
30B4880-01	72-70-01	5	320A	NP
30B4882-01	72-70-01	5	350	NP
30B4883-01	72-70-01	5	360	NP
30B4884-01	72-70-01	5	143B	1
30B4885-01	72-70-01	3	360A	1
		72-70-01	3	410A	1
30B4887-01	72-70-01	3	380B	1
30B4890-01	72-70-01	3	470B	1
30B4892-01	72-70-01	3	330B	1
30B4901-01	72-50-01	1	40D	1
30B4911-01	72-50-01	1	10H	1
30B4932-01	72-30-03	7	70E	NP
30B4937-01	72-30-03	7	1P	1
30B4940-01	72-50-01	1	35	1
30B4960-01	72-30-03	8	180D	NP
30B4962-01	72-30-03	8	150E	1
30B5038-01	72-70-01	5	272	NP
30B5039-01	72-70-01	5	270A	NP
30B5046-01	72-70-01	5	220D	1
30B5059-03	73-20-01	1	10L	REF
30B5059-04	73-20-01	1	10M	REF

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B5069-01	72-30-03	2A	1C	REF
30B5087-01	77-20-01	1	190	2
30B5089-01	77-20-01	1	200	1
30B5092-01	77-20-01	1	180	1
30B5115-01	72-30-03	2	40C	1
		72-30-03	2A	40B	1
30B5116-01	72-30-03	2A	30A	1
30B5147-01	72-30-03	3	170A	2
		75-30-04	2	70A	REF
30B5202-01	73-10-04	1	13	1
		73-10-04	1	63	REF
		73-10-04	1	123	REF
30B5203-01	73-10-04	1	14	1
		73-10-04	1	64	REF
		73-10-04	1	124	REF
30B5204-01	73-10-04	1	15	1
		73-10-04	1	65	REF
		73-10-04	1	125	REF
30B5205-01	73-10-04	1	16	1
		73-10-04	1	66	REF
		73-10-04	1	126	REF
30B5208-01	72-60-01	5	145B	NP
30B5209-01	72-60-01	5	1L	1
30B5210-01	72-60-01	5	145C	NP
30B5211-01	72-60-01	5	1M	1
30B5223-01	72-30-03	2A	70C	1
30B5278-01	75-30-04	2	120A	NP
30B5279-01	75-30-04	2	100A	1
30B5281-01	72-30-03	4	410B	NP
30B5282-01	72-30-03	4	390B	1
30B5285-01	72-30-03	2A	270B	REF
		72-30-03	5	320B	NP
30B5286-01	72-30-03	2A	260B	REF
		72-30-03	5	290B	1
30B5297-01	72-30-03	2A	250B	REF
		72-30-03	5	280B	1
30B5298-01	72-30-03	4	380B	1
30B5342-01	73-10-05	4	30A	1
30B5362-01	77-20-01	1	160	1
30B5366-01	77-20-01	1	170	1
30B5409-01	72-30-03	2A	70D	1
		72-30-03	2A	70E	REF
30B5436-01	79-30-03	1	50C	1
30B5439-01	72-70-01	3	330C	1
30B5497-01	72-70-01	2	260A	1
30B5498-01	72-70-01	2	220A	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B5512-01	75-30-01	2	50B	1
30B5599-01	75-10-02	1	20B	1
		75-10-02	1	80C	1
30B5600-01	75-10-02	1	150B	2
30B5601-01	79-30-03	1	340B	1
30B5602-01	79-30-03	1	360B	1
30B5759-01	72-50-03	1	30A	1
30B5806-01	72-60-01	2	210B	REF
		72-60-01	4	670A	AR
30B5807-01	72-50-03	1	50A	1
30B5808-01	72-50-03	1	50A	REF
30B5809-01	72-30-01	9	10A	1
		72-60-01	2	250A	1
		72-60-01	4	170A	1
30B5811-01	72-60-01	4	660A	2
30B5812-01	72-60-01	4	660A	REF
30B5813-01	72-60-01	4	675A	1
30B5814-01	72-60-01	4	675A	REF
30B5817-01	72-30-01	4	70D	1
30B5818-02	72-30-01	4	70D	REF
30B5840-01	77-20-02	1	160D	AR
30B5842-01	72-30-03	4	380C	1
30B5843-01	72-30-03	4	510A	1
30B5849-01	72-70-01	5	320B	1
30B5850-01	72-70-01	5	192C	1
30B5851-01	72-70-01	5	420	1
30B5854-01	72-70-01	5	192B	1
30B5862-01	72-70-01	3	380C	1
30B5866-01	73-10-05	4	10A	1
30B5867-01	72-30-03	4	500A	1
30B5872-01	72-70-01	1	540H	1
30B5880-01	72-30-03	5	290C	1
30B5881-01	72-30-03	4	390C	1
30B5883-01	72-30-03	4	540B	1
30B5884-01	72-30-03	5	400B	1
30B5885-01	72-30-03	5	320C	NP
30B5886-01	72-30-03	4	410C	NP
30B5887-01	72-30-03	4	570B	NP
30B5888-01	72-30-03	5	420B	NP
30B5892-01	73-10-05	2	1G	1
30B5894-01	72-50-03	1	10A	1
30B5895-02	77-20-02	1	160D	AR
30B5896-01	77-20-02	1	160D	2
30B5901-01	72-70-01	4	380	NP
30B5903-01	72-70-01	4	370A	1
30B5912-01	72-70-01	5	100C	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B5916-01	72-70-01	5	10D	1
30B5917-01	72-70-01	5	220E	1
30B5918-01	72-70-01	5	60E	1
30B5922-01	72-30-03	5	350A	NP
30B5923-01	72-30-03	5	330A	NP
30B5924-01	72-30-03	5	280C	1
30B5934-01	72-70-01	4	450	1
30B5937-01	72-70-01	4	390	NP
30B5958-01	72-70-01	5	270B	NP
30B5985-01	72-70-01	4	440	1
30B5986-01	72-70-01	4	410	1
30B5987-01	72-70-01	4	30G	1
30B6023-04	73-10-03	1	10B	REF
30B6065-01	72-00-00	1	770	NP
30B6069-01	79-20-01	1	60B	REF
		79-20-01	1	220	REF
30B6070-01	79-20-01	1	60B	1
		79-20-01	1	220	REF
30B6083-01	72-70-01	5	140E	1
30B6084-01	72-70-01	5	214D	1
30B6088-01	72-70-01	5	145B	NP
30B6089-01	72-70-01	5	191A	NP
30B6123-01	72-70-01	1	180A	1
30B6140-01	72-30-03	2A	70E	1
30B6146-01	72-40-01	1	250A	1
30B6147-01	72-30-03	2A	70E	REF
30B6150-04	77-10-01	1	80F	1
30B6150-05	77-10-01	1	80G	1
30B6152-04	77-10-01	1	50F	1
30B6152-05	77-10-01	1	50G	1
30B6180-01	73-20-02	2	11H	1
30B6229-01	72-30-01	8	110C	1
30B6264-01	72-60-01	2	10A	1
30B6265-01	72-60-01	2	40A	1
30B6266-01	79-30-03	1	54A	1
30B6277-01	73-20-02	2	11J	1
30B6278-01	73-20-02	1	220A	1
30B6287-01	72-70-01	2	300A	1
30B6292-01	72-70-01	2	270	NP
30B6293-01	72-70-01	2	230	NP
30B6299-01	72-70-01	1	440C	1
30B6303-01	72-70-01	1	10C	1
30B6309-01	72-70-01	1	504	NP
30B6313-01	72-70-01	1	500B	4
30B6314-01	72-70-01	1	520A	AR
30B6360-01	72-60-01	4	790	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B6362-01	72-60-01	4	780	1
30B6375-01	72-30-01	9	10A	AR
		72-60-01	2	250A	AR
		72-60-01	4	170A	AR
30B6432-01	74-10-01	1	80A	1
30B6433-01	74-10-01	1	130A	NP
30B6459-01	72-70-01	5	143C	1
30B6460-01	72-70-01	5	350A	1
30B6469-01	72-30-01	7	11A	1
30B6488-01	75-30-03	2	10A	1
30B6531-01	72-30-03	2A	130C	1
30B6551-01	72-30-03	2A	130D	1
30B6553-01	79-30-03	1	51B	1
30B6560-01	79-30-03	1	50D	1
30B6568-01	72-60-01	4	230A	1
30B6570-01	72-30-02	1	10P	1
30B6574-01	79-30-03	1A	70	1
30B6575-01	79-30-03	1A	20	NP
30B6578-01	72-30-03	2A	1D	REF
30B6579-01	75-30-03	2	10B	1
30B6593-01	79-30-03	1A	30	1
30B6594-01	79-30-03	1A	10	1
30B6622-01	72-30-01	7	11	1
30B6652-01	79-20-01	1	210	1
30B6653-01	73-10-03	2	410	1
30B6681-01	72-30-01	1	170A	1
30B6682-01	72-30-01	1	160B	1
30B6685-01	72-70-01	3	10B	1
30B6686-01	72-70-01	3	140B	1
30B6687-01	72-70-01	3	70C	1
30B6688-01	72-70-01	3	260C	1
30B6689-01	72-70-01	3	200B	1
30B6695-01	72-60-01	6	120A	1
30B6709-01	72-60-01	4	290C	1
30B6726-01	72-50-01	2	150C	1
30B6731-01	72-50-01	2	140E	NP
30B6901CL	72-30-03	1	150C	1
30B6901CL01	72-30-03	1	150C	AR
30B6901CL02	72-30-03	1	150C	AR
30B6901CL03	72-30-03	1	150C	AR
30B6901CL04	72-30-03	1	150C	AR
30B6901CL05	72-30-03	1	150C	AR
30B6901CL06	72-30-03	1	150C	AR
30B6901CL07	72-30-03	1	150C	AR
30B6901CL08	72-30-03	1	150C	AR
30B6901CL09	72-30-03	1	150C	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
30B6901CL10	72-30-03	1	150C	AR
30B6901CL11	72-30-03	1	150C	AR
30B6901CL12	72-30-03	1	150C	AR
30B6901CL13	72-30-03	1	150C	AR
30B6901CL14	72-30-03	1	150C	AR
30B6901CL15	72-30-03	1	150C	AR
30B6901CL16	72-30-03	1	150C	AR
30B6901CL17	72-30-03	1	150C	AR
30B6901CL18	72-30-03	1	150C	AR
30B6901CL19	72-30-03	1	150C	AR
30B6901CL20	72-30-03	1	150C	AR
30B6901CL21	72-30-03	1	150C	AR
30B6901CL22	72-30-03	1	150C	AR
30B6901CL23	72-30-03	1	150C	AR
30B6901CL24	72-30-03	1	150C	AR
30B6901CL25	72-30-03	1	150C	AR
30B6901CL26	72-30-03	1	150C	AR
30B6901CL27	72-30-03	1	150C	AR
30B6901CL28	72-30-03	1	150C	AR
30B6901CL29	72-30-03	1	150C	AR
30B6901CL30	72-30-03	1	150C	AR
30B6901CL31	72-30-03	1	150C	AR
30B6901CL32	72-30-03	1	150C	AR
30B6901CL33	72-30-03	1	150C	AR
30B6901CL34	72-30-03	1	150C	AR
30B6901CL35	72-30-03	1	150C	AR
30B6901CL36	72-30-03	1	150C	AR
30B6901CL37	72-30-03	1	150C	AR
30B6901CL38	72-30-03	1	150C	AR
30B6901CL39	72-30-03	1	150C	AR
30B6901CL40	72-30-03	1	150C	AR
30B6901CL41	72-30-03	1	150C	AR
30B6901CL42	72-30-03	1	150C	AR
30B6901CL43	72-30-03	1	150C	AR
30B6901CL44	72-30-03	1	150C	AR
30B6901CL45	72-30-03	1	150C	AR
30B6901CL46	72-30-03	1	150C	AR
30B6901CL47	72-30-03	1	150C	AR
30B6901CL48	72-30-03	1	150C	AR
30B6901CL49	72-30-03	1	150C	AR
30B6943-01	72-30-01	2	1D	1
30B6948-01	72-30-01	2	100H	24
		72-30-01	2	100J	AR
3015234	75-30-02	1	85	4
31A1005	72-50-02	1	210	AR
		72-50-02	1	360	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31A1005-01	72-50-02	1	210	AR
		72-50-02	1	360	AR
31A1005-02	72-50-02	1	210	AR
		72-50-02	1	360	AR
31A1005-03	72-50-02	1	210	AR
		72-50-02	1	360	AR
31A1005-04	72-50-02	1	210	AR
		72-50-02	1	360	AR
31A1005-05	72-50-02	1	210	AR
		72-50-02	1	360	AR
31A1005-06	72-50-02	1	210	AR
		72-50-02	1	360	AR
31A1005-07	72-50-02	1	210	AR
		72-50-02	1	360	AR
31A1011-01	72-50-03	1	300A	1
31A1011-02	72-50-03	1	400A	1
31A1014-01	72-50-02	2	60A	1
31A1014-02	72-50-02	2	120A	1
31A1014-03	72-50-02	2	190A	1
31A1014-04	72-50-02	1	400A	1
31A1014-05	72-50-02	1	390A	1
31A1014-06	72-50-02	1	310A	1
31A1014-08	72-50-02	1	250A	1
31A1014-09	72-50-02	1	240A	1
31A1015-01	72-50-03	1	80C	1
31A1015-02	72-50-03	1	80E	1
31A1015-03	72-50-03	1	80G	1
		72-50-03	1	80N	RWK
31A1015-04	72-50-03	1	80F	1
31A1015-05	72-50-03	1	80R	1
31A1017-01	72-50-03	1	320A	AR
31A1018-01	72-50-03	1	320A	1
31A1020-01	72-50-03	1	80B	1
31A1020-02	72-50-03	1	80D	1
31A1020-03	72-50-03	1	80K	1
		72-50-03	1	80Q	RWK
31A1020-04	72-50-03	1	80J	1
31A1020-05	72-50-03	1	80S	1
31A1022-01	72-50-02	1	530A	8
31A1023-01	72-50-03	2	70	1
31A1025-02	72-50-02	1	170B	1
31A1026-01	72-50-03	2	1B	1
31A1026-03	72-50-03	2	1D	1
31A1027-01	72-50-03	2	80	1
31A1030-01	72-50-02	1	170C	1
31A1030-02	72-50-02	1	170D	1

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31A1030-03	72-50-02	1	170E	1
31A1030-05	72-50-02	1	170F	1
31A1030-06	72-50-02	1	170G	1
31A1031-01	72-50-02	1	230C	1
31A1032-01	72-50-02	1	260B	NP
31A1033-01	72-50-02	1	370B	1
		72-50-02	3	10B	1
31A1034-01	72-50-02	1	280C	1
		72-50-02	3	50C	1
31A1035-01	72-50-02	1	220A	1
		72-50-02	3	90A	1
31A1036-01	72-50-03	2	1C	1
31A1036-03	72-50-03	2	1E	1
31A1040-01	72-50-03	1	80N	1
31A1041-01	72-50-02	1	250B	1
31A1042-01	72-50-02	1	240B	1
31A1046-01	72-50-02	2	120B	1
31A1048-02	72-50-02	1	430A	1
31A1049-02	72-50-02	1	490A	NP
31A1050-01	72-50-03	1	80Q	1
31A1051-02	72-50-02	1	510C	1
31A1057-01	72-50-02	2	40B	9
		72-50-02	2	100B	9
		72-50-02	2	170B	9
31A1058-01	72-50-02	2	135	1
31A1059-01	72-50-02	2	185	1
31A1060-01	72-50-02	2	180A	1
31A1062-01	72-50-02	2	200A	NP
31A1063-01	72-50-02	3	30B	AR
		72-50-02	3	30C	AR
31A1064-01	72-50-02	3	70A	AR
		72-50-02	3	70B	AR
31A1065-01	72-50-02	3	110A	AR
		72-50-02	3	110B	AR
31A1066-01	72-50-02	2	190B	1
31A1067-01	72-50-02	2	130A	NP
31A1068-01	72-50-02	2	20B	1
31A1071-01	72-50-02	1	510B	1
31A1073-01	72-50-02	3	30B	76
		72-50-02	3	30C	76
31A1074-01	72-50-02	3	70A	62
		72-50-02	3	70B	62
31A1075-01	72-50-02	3	110A	68
		72-50-02	3	110B	68
31A1084-01	72-50-02	2	80A	1
31A1085-01	72-50-02	2	150A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31A1133-01	72-50-02	3	30C	AR
31A1134-01	72-50-02	3	70B	AR
31A1135-01	72-50-02	3	110B	AR
31A2090-02	72-50-02	2	110A	1
31B1000-01	72-30-03	2A	510	REF
		72-30-03	8	250	REF
31B1001-01	72-30-03	2A	520	REF
		72-30-03	8	220	REF
31B1002-01	72-30-03	8	190	1
31B1005-01	72-30-03	8	265	REF
31B1041-01	72-30-03	5	70	42
31B1042-01	75-30-04	1	60	2
		75-30-04	2	30	7
31B1043-01	75-30-04	1	50	1
		75-30-04	2	20	7
31B1044-01	72-30-03	4	230	6
		72-30-03	4	480	6
31B1045-01	72-30-03	4	240	6
31B1046-01	72-30-03	2A	360	REF
		72-30-03	4	220	12
		72-30-03	4	470	12
		72-30-03	5	200	12
		72-30-03	5	370	12
31B1047-01	72-30-03	5	220	6
31B1048-01	72-30-03	2A	350	REF
		72-30-03	5	210	6
		72-30-03	5	380	6
31B1049-01	72-30-03	2A	380	REF
		72-30-03	4	210	29
		72-30-03	5	190	42
31B1050-01	72-30-03	4	70	29
31B1051-01	72-30-03	2A	200	REF
		72-30-03	4	60	29
		72-30-03	5	60	42
31B1052-01	72-30-03	3	140	2
31B1054-01	72-30-03	3	150	2
		75-30-04	2	50	REF
31B1055-01	72-30-03	3	130	2
31B1065-01	72-30-03	4	160	1
31B1068-01	72-30-03	4	180	1
31B1079-01	72-30-03	2A	390	REF
		72-30-03	5	160	2
31B1088-01	72-30-03	6	230	NP
31B1090-01	72-30-03	6	210	NP
31B1091-01	72-30-03	6	190	1
31B1092-01	72-30-03	6	130	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B1100-01	72-30-03	4	40	NP
31B1103-01	72-30-03	7	60	NP
31B1104-01	72-30-03	7	70	NP
31B1116-01	72-30-03	4	10	29
31B1120-01	79-20-05	2	15	1
		79-20-05	3	310	1
31B1126-04	79-20-05	2	170	1
		79-20-05	3	120	1
31B1135-01	72-50-01	1	190	18
		72-50-01	1	230	18
31B1136-01	72-50-01	1	240	36
31B1137-01	72-50-01	1	200	36
31B1145-01	72-30-02	3	70	1
		72-30-02	3	150	1
31B1179	72-30-03	4	270	AR
		72-30-03	4	310	AR
		72-30-03	4	450	AR
		72-30-03	4	520	AR
31B1179-01	72-30-03	5	250	AR
		72-30-03	5	340	AR
		72-30-03	6	120	AR
		72-30-03	6	220	AR
31B1200-01	75-30-01	5	160	AR
		79-20-02	1	100A	2
		79-20-05	1	50	2
		79-20-05	1	50A	1
31B1201-01	79-20-05	1	50B	1
		79-20-05	2	190	1
		79-20-05	3	30	1
31B1202-01	72-60-01	6	150	2
31B1209-01	73-10-05	4	50	1
31B1220-01	72-30-03	2A	330	REF
		72-30-03	4	280	5
		72-30-03	4	320	5
		72-30-03	4	460	5
		72-30-03	4	460A	10
		72-30-03	4	530	5
		72-30-03	5	260	2
		72-30-03	5	360	2
		72-30-03	5	450	4
		72-30-03	2A	600	REF
31B1223-01	72-30-03	8	110	3
		72-30-03	8	160	6
		72-30-03	8	320	3
		75-10-01	1	100	2
		75-30-01	2	20	3

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B1223-02	75-30-01	2	30A	6
		75-30-01	5	20A	REF
		75-30-02	1	20	2
		72-30-02	3	20	6
		72-30-02	3	100	6
		72-30-03	2A	560	REF
		72-30-03	8	20	3
		72-30-03	8	60	3
		72-30-03	8	110A	3
		72-30-03	8	270	REF
		75-30-01	1	20	3
		75-30-01	1	170	2
		75-30-01	2	140	2
		75-30-01	3	230	2
		75-30-02	1	90	2
		75-30-02	1	120	2
31B1223-04	75-30-03	2	60	2
		75-30-03	2	90	1
31B1229-01	72-30-03	2	250	1
		72-30-03	2A	630	1
31B1233-01	72-30-01	6	300	NP
31B1234-01	72-30-01	6	270	3
31B1241-01	72-30-03	2	100	1
		72-30-03	2A	780	1
31B1242-01	72-30-03	2	160	12
		72-30-03	2	220	15
		72-30-03	2A	470	12
		72-30-03	2A	720	15
31B1243-02	72-30-03	2	80	1
		72-30-03	2A	80	1
31B1244-01	72-30-03	2	90	1
		72-30-03	2A	90	1
31B1245-01	72-30-03	2	140	12
		72-30-03	2A	480	12
31B1246-01	72-30-03	2	190	15
		72-30-03	2A	710	15
31B1249-01	72-30-03	2	170	1
		72-30-03	2A	120	1
31B1250-01	72-30-03	1	160	AR
		72-30-03	2	110	AR
31B1251-01	72-30-01	6	60	5
31B1252-01	72-30-03	1	50	AR
		72-50-01	2	20	AR
		72-50-01	2	20A	AR
31B1252-02	72-30-03	1	60	AR
		72-50-01	2	30	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-50-01	2	30A	AR
31B1255-01	72-30-01	6	340	1
31B1258-01	72-30-01	6	370	1
31B1278-01	72-30-01	6	100	1
31B1289-01	72-60-01	1	90	1
31B1290-01	72-30-01	4	100	1
31B1297-01	72-30-01	4	160	1
31B1305-01	72-30-03	1	30	1
31B1319-01	72-50-01	1	30	1
31B1320-01	72-50-01	1	40	1
31B1321-01	72-50-01	1	300	1
31B1322-01	72-50-01	1	100	1
31B1327-01	72-60-01	3	410	1
31B1335-01	72-30-02	3	240	1
31B1336-01	72-30-03	2	60	1
		72-30-03	2A	60	1
31B1337-01	72-30-01	9	50	1
		72-60-01	2	300	1
		72-60-01	4	220	1
		72-60-01	4	710	1
31B1338-01	72-30-01	9	40	1
		72-60-01	2	290	1
		72-60-01	4	210	1
31B1339-01	72-30-01	9	100	1
31B1340-01	72-30-03	2	30	1
		72-30-03	2A	30	1
31B1341-01	72-30-03	2	20	1
		72-30-03	2A	20	1
31B1342-01	72-30-03	2	40	1
31B1343-01	72-30-03	2	10	1
		72-30-03	2A	10	1
31B1347-01	72-30-02	1	310	1
31B1357-01	72-30-02	3	30	1
31B1361	79-20-01	2	227	1
31B1363-01	72-30-01	7	190	1
		72-30-01	7	250	1
31B1364-01	72-30-01	7	230	1
31B1367-01	72-30-01	8	90	1
31B1372-01	72-30-01	10	200	1
31B1376	72-30-03	4	270	AR
		72-30-03	4	310	AR
		72-30-03	4	450	AR
		72-30-03	4	520	AR
31B1376-01	72-30-03	5	250	AR
		72-30-03	5	340	AR
		72-30-03	6	120	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-30-03	6	220	AR
		75-30-01	5	160	AR
31B1377-01	72-30-03	3	160	2
31B1378-01	75-30-01	4	90	NP
		75-30-01	5	130	1
		75-30-01	5	240	1
31B1380-01	75-30-01	4	130	1
31B1381-01	75-30-01	4	70	1
31B1382-01	75-30-01	1	80	1
		75-30-01	1	150	1
		75-30-01	1	250	1
		75-30-01	2	120B	1
		75-30-01	2	230B	1
		75-30-01	3	50A	1
		75-30-01	3	190	1
31B1383-01	75-30-01	4	110	NP
31B1384-01	75-30-01	4	100	NP
31B1385-01	75-30-01	4	50	1
31B1391-01	72-30-01	7	140	4
31B1392-01	72-60-01	2	10	1
31B1393-01	72-60-01	2	40	1
31B1394-01	79-30-03	1	100	1
31B1401-01	72-50-03	1	50	1
		72-50-03	1	50A	REF
31B1403-01	72-30-01	7	170	1
31B1407-01	72-30-01	7	210	1
31B1422-01	72-30-01	5	10	1
31B1423-01	72-30-01	5	30	1
31B1424-01	72-30-01	5	40	1
31B1427-01	72-50-03	1	30	1
31B1430-01	72-30-01	1	180	1
31B1436-01	72-30-01	1	150	1
31B1440-01	72-30-01	2	1	1
01R31B1440-01	72-30-01	2	1	RWK
31B1441-01F	72-30-01	5	90	1
31B1441-01G	72-30-01	5	90A	1
31B1443-01	72-30-01	8	350	NP
31B1445-01	72-30-01	8	310	1
31B1446-01	72-30-01	8	60	1
31B1463-01	72-30-01	5	110	NP
31B1474-01	73-10-05	2	220	1
31B1475-01	73-10-05	2	310	1
31B1476-01	73-10-05	2	30	1
31B1478-01	73-10-05	2	190	1
31B1479-01	73-10-05	2	300	1
31B1480-01	73-10-05	2	350	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B1481-01	73-10-05	2	360	NP
31B1482-01	73-10-05	2	370	NP
31B1483-01	73-10-05	2	330	1
31B1484-01	73-10-05	2	120	1
31B1485-01	73-10-05	2	10	1
31B1486-01	73-10-05	2	290	1
31B1487-01	73-10-05	2	270	2
31B1488-01	73-10-05	2	320	1
31B1489-01	73-10-05	1	70	1
31B1490-01	73-10-05	1	50	1
31B1491-01	73-10-05	2	150	1
31B1493-01	73-10-05	2	100	1
31B1495-01	73-10-05	2	160	1
31B1497-01	73-10-05	2	200	1
31B1498-01	73-10-05	2	240	1
31B1503-01	72-70-01	1	380	1
		72-70-01	1	410	1
31B1547-01	72-70-01	2	180	2
31B1612-01	79-20-02	1	100	2
31B1616-01	73-10-03	2	280	1
31B1623-01	73-10-03	2	60	1
		79-20-01	3	50	1
31B1624-01	73-10-03	2	70	1
		79-20-01	3	60	1
31B1629-01	79-20-01	1	190	1
31B1633-01	79-20-01	1	110	1
31B1634-01	79-20-01	1	120	1
31B1635-01	79-20-01	1	100	1
31B1636-01	79-20-01	1	80	1
31B1637-01	79-20-01	1	60	1
31B1643-01	72-30-01	10	20	4
		72-60-01	7	50	4
31B1645-01	72-30-01	9	70	1
31B1651-01	72-70-01	1	230	1
		72-70-01	1	280	1
31B1657-01	72-30-03	2A	410	REF
		72-30-03	4	20	29
		72-30-03	5	20	42
31B1673-01	72-30-01	8	270	1
31B1674-01	72-70-01	1	560	2
31B1675-01	72-30-02	1	250	1
31B1678-01	72-30-02	1	220	1
31B1682-01	72-40-01	1	120	1
31B1692-01	73-10-01	3	100	1
31B1694-01	72-30-03	8	80	1
31B1698-01	73-10-03	2	80	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B1704-01	73-10-03	2	340	1
31B1705-01	73-10-03	2	240	1
31B1706-01	79-20-01	2	240	1
31B1713-01	77-20-01	1	40	8
31B1718-01	72-30-01	4	10	1
31B1731-01	72-30-01	3	470	1
31B1735-01	72-30-01	3	70	4
		72-30-01	4	170	3
		72-30-01	10	60	3
		72-30-02	2	30	3
		72-40-01	1	40	4
31B1738-01	72-30-01	4	120	1
31B1741-01	72-30-01	8	380	5
31B1743-01	72-60-01	3	340	1
31B1744-01	72-60-01	3	360	1
31B1745-01	72-60-01	3	370	1
31B1746-01	72-60-01	3	380	NP
31B1747-01	72-60-01	3	310	1
31B1748-01	79-20-03	1	180	1
31B1759-01	72-30-01	6	10	1
31B1762-01	79-20-03	1	80	1
31B1771-01	79-30-01	1	30	1
31B1772-01	79-30-01	1	70	1
31B1778-01	75-30-01	5	90	1
31B1781-01	75-30-01	5	70	1
31B1782-01	75-30-01	5	80	NP
31B1784-01	75-30-01	5	170	NP
31B1785-01	75-30-01	5	150	1
31B1795-01	79-30-03	1	480	1
		79-30-03	1A	140	REF
31B1797-01	79-30-03	1	515B	NP
31B1807-01	75-30-01	5	110	1
		75-30-01	5	220	1
31B1808-01	75-30-01	5	100	1
		75-30-01	5	210	1
31B1823-01	72-30-01	2	60	1
31B1824-01	72-30-01	2	70	1
		72-30-01	2	71	1
31B1826-01	72-60-01	3	150	1
31B1826CL	72-30-03	1	70	AR
31B1827-01	72-60-01	3	160	1
31B1828-01	72-30-01	6	330	2
31B1829-01	72-30-01	4	200	1
31B1830-01	72-30-01	6	70	1
31B1832-01	72-30-01	6	230	2
31B1833-01	72-30-01	6	220	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B1834-01	72-30-01	6	190	1
31B1842-01	73-10-01	2	10	1
		73-10-01	2	10A	1
31B1845-01	74-10-01	1	100	4
31B1846-01	74-10-01	1	140	4
		79-30-03	1	400	2
31B1858-01	73-10-01	2	70	1
		73-10-01	2	70A	1
		74-10-01	2	30	1
31B1861-01	73-10-01	2	90	1
31B1865-01	73-10-01	2	100	1
		73-10-01	2	100B	1
31B1868-01	72-30-02	3	120	1
31B1869-01	72-30-02	3	130	1
31B1870-01	72-30-02	3	90	1
31B1871-01	72-30-02	3	50	1
31B1872-01	72-30-02	3	60	1
31B1873-01	72-30-02	3	10	1
31B1876-01	72-40-01	1	60	NP
31B1878-01	72-60-01	7	230	1
31B1879-01	72-60-01	5	70	2
		72-60-01	5	210	2
31B1880-01	72-60-01	2	320	1
31B1886-01	72-50-01	1	60	1
31B1888-01	72-30-03	1	130	1
31B1891	72-50-01	1	10A	REF
31B1893-01	72-30-02	1	380	1
31B1894-01	72-30-02	1	390	1
31B1896-01	72-30-03	1	150	1
31B1897-01	72-50-01	1	50	1
31B1908-01	72-30-01	3	490	12
		72-30-01	3	490A	6
		72-30-01	3	490B	6
31B1934-01	72-50-01	1	310	1
31B1937-01	72-30-01	5	60	1
31B1939-01	72-50-01	1	170	1
31B1949-01	72-30-03	8	50	1
31B1952-02	72-30-03	2A	540	REF
		72-30-03	3	20	14
		73-20-03	2	460	1
31B1964-01	72-30-03	1	180	REF
		72-30-03	2	1	REF
31B1965-01	72-30-03	1	1	REF
31B1973-01	72-70-01	1	210	1
31B1974-01	72-70-01	1	180	1
31B1975-01	73-10-05	4	10	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B1976-01	73-10-05	4	30	1
31B1978-01	73-10-05	4	60	1
31B1979-01	72-40-01	1	200	1
31B1981-01	72-40-01	1	10	1
31B1994-01	72-40-01	1	224	2
31B1995-01	72-40-01	1	223	2
31B2002-01	72-40-01	1	226	1
31B2013-01	72-30-01	5	80	1
31B2014-01	72-50-03	1	12	NP
31B2015-01	72-50-03	1	11	1
31B2016-01	72-50-03	1	10	1
31B2017-01	72-60-01	2	190	NP
31B2018-01	72-60-01	2	140	1
31B2023-01	72-30-01	1	100	1
31B2027-01	77-20-01	1	10C	AR
31B2038-01	72-60-01	4	400	NP
31B2039-01	72-60-01	4	360	1
31B2041-01	72-60-01	4	280	NP
01R31B2042-01	72-60-01	4	260	RWK
31B2042-01	72-60-01	4	260	1
31B2043-01	72-60-01	5	140	NP
31B2045-01	72-60-01	4	530	NP
31B2046-01	72-60-01	4	510	1
31B2051-01	72-60-01	5	1	1
31B2052-01	72-30-01	4	220	1
31B2059-03	72-60-01	7	60	1
31B2061-01	72-60-01	3	240	1
31B2063-01	72-60-01	2	350	2
31B2064-01	72-60-01	4	490	1
31B2065-01	72-60-01	4	240	1
		72-60-01	4	420	1
31B2066-01	72-60-01	7	240	NP
31B2067-01	72-60-01	7	1	1
01R31B2067-01	72-60-01	7	1E	RWK
31B2068-01	72-30-02	1	300	1
31B2069-01	72-30-02	1	260	1
31B2075-01	72-30-02	1	10	1
		72-30-02	2	1	REF
31B2100-01	72-70-01	1	10	1
31B2102-01	72-30-02	2	80	NP
31B2112-02	72-30-01	3	100	1
		73-20-02	1	240	1
		73-20-02	1	240A	2
		73-20-02	2	60	2
		73-20-02	2	290	4
		73-20-02	2	480	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B2127-02	72-30-03	2A	504	2
31B2146-01	72-40-01	1	70	1
31B2154-01	72-50-01	1	160	1
31B2157-01	72-30-02	1	420	NP
31B2161-01	79-30-02	1	110	1
31B2162-01	72-30-02	1	400	1
31B2165-01	73-20-02	1	190	1
31B2168-01	72-50-01	1	320	1
31B2175-01	72-70-01	4	11	AR
		72-70-01	5	40	AR
		72-70-01	5	120	AR
		72-70-01	5	200	AR
		72-70-01	5	280	AR
31B2187-01	72-70-01	2	160	16
31B2193-01	72-70-01	5	100	NP
		72-70-01	5	100A	NP
31B2199-01	75-10-02	1	30	1
		75-10-02	1	90	1
31B2205-01	75-30-03	2	20	1
31B2207-01	72-70-01	1	260	1
		72-70-01	1	360	1
31B2209-01	73-10-05	3	30	1
31B2210-01	73-10-05	3	50	1
31B2211-01	73-10-05	3	20	2
31B2213-01	73-10-05	2	90	1
31B2217-01	72-70-01	3	450	NP
31B2223-01	72-70-01	3	360	NP
		72-70-01	3	410	2
31B2234-01	72-00-00	1	690	4
31B2235-01	72-00-00	1	680	1
31B2236-01	72-00-00	1	670	1
31B2237-01	72-00-00	1	650	1
31B2240-01	72-70-01	1	220	1
31B2241-01	72-70-01	1	270	1
		72-70-01	1	370	1
31B2242-01	72-70-01	4	360	1
31B2243-01	75-10-02	1	150	2
31B2244-01	75-10-02	1	60	1
31B2245-01	75-10-02	1	10	1
31B2246-01	75-10-02	1	20	1
		75-10-02	1	80	1
31B2253-01	79-30-03	1	160	1
		79-30-03	1	160A	2
		79-30-03	1	160C	1
		79-30-03	1	530	1
		79-30-03	1	530A	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		79-30-03	1A	40	1
31B2254-01	72-30-01	8	240	1
31B2256-01	73-10-01	3	60	3
31B2260-01	72-30-01	8	360	1
31B2261-01	72-30-01	8	250	1
31B2268-01	73-10-05	2	260	NP
31B2269-01	73-10-05	2	230	1
31B2271-01	72-30-03	2A	430	REF
		72-30-03	5	110	NP
		72-30-03	5	420	1
31B2272-01	72-30-03	4	150	NP
		72-30-03	4	410	NP
31B2273-01	72-30-03	4	110	NP
		72-30-03	4	570	1
31B2274-01	72-30-03	2A	310	REF
		72-30-03	5	270	NP
		72-30-03	5	350	1
31B2275-01	72-30-03	2A	300	REF
		72-30-03	5	240	2
		72-30-03	5	330	2
31B2276-01	72-30-03	4	290	NP
		72-30-03	4	440	1
31B2277-01	72-30-03	4	260	1
		72-30-03	4	430	1
31B2278-01	72-30-03	4	330	NP
		72-30-03	4	510	1
31B2279-01	72-30-03	4	300	1
		72-30-03	4	500	1
31B2289-01	73-10-05	1	160	1
31B2292-01	72-50-01	2	200	39
31B2303-01	72-30-01	8	130	1
31B2305-01	75-10-01	1	20	1
31B2306-01	72-30-03	8	10A	1
31B2307-01	75-10-01	1	70	1
31B2308-01	75-10-01	1	50	1
31B2309-01	73-10-01	1	80	2
		79-20-04	1	540	2
31B2310-01	72-60-01	3	50	1
31B2332-01	79-20-02	1	120	1
31B2333-01	79-20-01	4	90	NP
31B2334-01	79-20-01	2	160	NP
31B2342-01	79-20-01	2	80	1
31B2343-01	79-20-01	4	60	3
		79-20-02	1	180	1
31B2344-01	79-20-01	2	50	1
31B2347-01	79-20-01	2	110	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B2348-01	79-20-01	2	260	1
31B2348-02	79-20-01	2	280	1
31B2351-01	79-20-01	2	20A	1
31B2352-01	79-20-01	2	20	1
31B2353-01	79-20-01	1	130	1
31B2354-01	79-20-01	1	160	1
31B2355-01	79-20-01	1	200	NP
31B2356-01	79-20-01	1	180	1
31B2357-01	79-20-01	1	10	1
31B2376-01	73-20-03	2	340	1
31B2389-01	72-40-01	1	221	NP
31B2390-01	72-40-01	1	220	1
31B2391-01	72-40-01	1	222	2
31B2396-01	72-30-02	1	340	24
31B2398-01	72-30-03	2A	370	REF
		72-30-03	5	180	42
31B2401-01	72-30-03	4	200	29
31B2402-01	72-30-03	5	40	NP
31B2403-01	72-30-03	5	10	42
31B2413-01	72-50-01	1	20	15
31B2421-01	72-60-01	7	220	1
31B2423-01	72-30-01	1	40	1
31B2424-01	72-30-01	1	20	1
31B2429-01	72-30-01	1	80	NP
31B2431-01	72-30-01	1	90	1
31B2433-01	72-30-01	10	190	1
31B2435-01	72-30-02	1	170	1
		72-30-02	1	170A	1
31B2437-01	72-30-03	8	10	1
31B2445-01	72-40-01	1	110	1
31B2468-01	73-10-05	2	130	1
31B2471-01	74-10-01	2	130	2
31B2472-01	74-10-01	2	150	2
31B2473-01	74-10-01	2	160	1
31B2491-01	72-60-01	3	430	1
31B2492-01	72-60-01	4	110	1
31B2493-01	72-60-01	2	240	1
31B2495-01	72-30-01	9	60	1
31B2496-01	72-30-03	2	50	1
		72-30-03	2A	50	1
31B2497-01	72-30-01	3	80	NP
31B2498-01	72-30-03	1	100	AR
		72-50-01	2	110	AR
31B2499-01	72-30-03	1	120	AR
		72-50-01	2	130	AR
31B2501-01	72-50-01	1	140	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-50-01	1	146	1
31B2503-01	72-50-01	2	180	1
31B2541-01	73-10-03	2	210	1
31B2542-01	73-10-03	2	160	1
31B2543-01	73-10-03	2	100	1
31B2547-01	72-30-01	3	10	1
02R31B2547-01	72-30-01	3	10E	RWK
01R31B2547-01	72-30-01	3	10G	RWK
02R31B2547-01	72-30-01	3	10G	RWK
31B2552-01	72-30-03	2	230	1
		72-30-03	2A	610	1
31B2553-01	72-30-02	3	220	NP
31B2554-01	72-30-02	3	170	1
31B2556-01	79-30-02	1	130	2
31B2556-03	79-30-02	1	100	1
31B2559-01	72-60-01	3	210	NP
31B2560-01	72-60-01	3	170	1
31B2561-01	72-60-01	4	440	1
31B2563-02	72-60-01	4	460	1
31B2565-01	72-30-03	2	240	1
31B2566-01	72-30-03	8	180	NP
31B2576-01	72-30-03	8	150	1
31B2577-01	72-30-03	1	170	AR
		72-30-03	2	120	AR
		72-30-03	2A	110	4
		72-60-01	2	160	3
		72-60-01	2	230	3
		72-60-01	2	270	4
		72-60-01	4	160	3
		72-60-01	4	190	4
		72-60-01	4	380	3
		72-60-01	4	560	3
		72-60-01	4	590	3
		72-60-01	4	620	3
		75-30-01	2	70	2
		75-30-01	2	110	2
		75-30-01	2	220	2
31B2579-01	75-10-02	1	120	2
31B2582-01	72-70-01	2	140	44
31B2584-01	73-20-02	1	310	1
31B2585-01	73-20-02	1	350	2
		73-20-02	1	400	2
31B2586-01	73-20-02	1	270	NP
31B2587-01	73-20-02	1	280	NP
31B2588-01	73-20-02	1	230	1
31B2589-01	72-00-00	2	210	4

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		77-20-02	1	180	REF
31B2592-01	73-20-02	1	140	1
31B2593-01	73-20-02	1	120	1
31B2594-01	73-20-02	1	80	1
31B2595-01	73-20-02	1	50	1
31B2596-01	73-20-02	1	60	1
		73-20-02	1	60B	1
31B2597-01	73-20-02	1	70	NP
31B2598-01	73-20-02	1	30	1
31B2599-01	72-60-01	2	330	2
		72-60-01	3	10	1
		73-10-02	1	110	1
31B2600-01	72-60-01	4	340	2
31B2601-01	72-30-01	9	90	1
		72-60-01	2	310	1
		72-60-01	4	230	1
31B2602-01	72-60-01	2	210	1
31B2604-01	72-30-03	2	70	1
01R31B2605-01	72-30-03	7	1	RWK
02R31B2605-01	72-30-03	7	1	RWK
31B2605-01	72-30-03	7	1	1
31B2606-01	74-10-01	2	10	2
31B2607-01	72-30-01	4	130	1
31B2609-01	72-30-01	4	140	1
31B2610-01	72-30-01	4	180	NP
31B2611-01	72-30-01	4	110	1
31B2614-01	72-50-01	2	190	39
31B2620-01	72-30-03	2A	420	REF
		72-30-03	5	80	1
		72-30-03	5	400	1
31B2621-01	72-30-03	2A	270	REF
		72-30-03	5	150	NP
		72-30-03	5	320	1
31B2622-01	72-30-03	2A	260	REF
		72-30-03	5	120	1
		72-30-03	5	290	1
31B2623-01	72-30-03	4	80	1
		72-30-03	4	540	1
31B2624-01	72-30-03	4	120	1
		72-30-03	4	390	1
31B2626-01	72-30-01	8	210	NP
31B2627-01	72-30-01	8	190	1
31B2634-01	73-20-03	2	50	2
		73-20-03	2	230	2
31B2638-01	73-20-03	2	240	1
31B2640-01	73-20-03	2	290	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B2645-01	72-70-01	1	150	2
31B2646-01	72-30-01	7	50	2
31B2647-01	73-10-05	2	1	1
31B2672-01	72-60-01	4	140	1
31B2673-01	72-60-01	4	540	1
31B2683-01	73-10-05	2	50	1
31B2699-01	72-30-03	8	310	NP
31B2717-01	72-30-03	8	350	1
31B2718-01	72-50-02	1	40	1
31B2719-01	79-20-04	1	390	1
31B2720-01	73-10-01	2	20	1
		73-10-01	2	20B	1
31B2722-01	75-30-01	1	160	1
		75-30-01	2	130	1
		75-30-01	3	250	1
31B2738-01	73-10-04	1	30	21
		73-10-04	1	90	2
		73-10-04	1	140	1
31B2741-01	72-70-01	2	260	1
31B2743-01	72-70-01	2	220	2
31B2746-01	73-10-03	1	90	1
31B2755-01	73-20-02	2	180	NP
31B2758-01	73-20-02	2	260	NP
31B2760-01	73-20-02	2	270	NP
31B2761-01	73-20-02	2	190	1
31B2762-01	72-30-01	3	270	NP
31B2763-01	72-30-01	3	230	1
		73-20-02	2	400	REF
31B2764-01	72-30-01	3	210	NP
31B2765-01	72-30-01	3	220	NP
31B2766-01	72-30-01	3	170	1
31B2768-01	73-20-02	2	340	NP
31B2769-01	73-20-02	2	280	1
31B2772-01	72-30-01	9	10	1
		72-30-01	9	10A	AR
		72-60-01	2	250	1
		72-60-01	2	250A	AR
		72-60-01	4	170	1
		72-60-01	4	170A	AR
31B2774-01	72-50-01	1	270	1
31B2785-01	72-30-01	8	140	1
31B2790-01	72-30-01	3	160	NP
31B2791-01	72-30-01	3	130	2
31B2802-01	72-50-01	1	280	1
31B2806-01	72-30-01	3	460	1
31B2808-01	72-30-01	10	180	3

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B2813-01	72-30-03	2A	550	REF
01R31B2813-01	72-30-03	2A	550F	REF
31B2813-01	72-30-03	8	260	REF
31B2826-01	72-30-03	1	40	1
31B2827-01	72-30-03	1	10	REF
		72-50-01	2	1	REF
31B2857-01	72-60-01	4	40	1
31B2858-01	72-60-01	4	90	NP
31B2859-01	72-60-01	4	60	1
31B2860	72-30-01	3	350A	NP
31B2860-01	72-30-01	3	390	NP
31B2861-01	72-40-01	1	150	NP
31B2862-01	72-40-01	1	180	NP
31B2863-01	72-40-01	1	130	1
31B2868-01	72-30-01	3	310	NP
31B2869-01	72-30-01	3	280	1
31B2870-01	72-30-01	3	320A	1
		72-30-01	3	360	1
31B2871-01	72-60-01	3	300	NP
31B2872-01	72-60-01	3	260	1
31B2875-01	72-30-01	7	130	NP
31B2876-01	72-30-01	7	100	1
31B2877-01	72-30-01	3	350	NP
31B2878-01	72-30-01	3	320	1
31B2880-01	72-30-03	8	100	1
31B2882-01	74-10-01	1	40	1
31B2883-01	72-70-01	1	350	NP
31B2884-01	72-70-01	1	320	1
31B2887-01	73-10-01	2	160	1
31B2890-01	74-10-01	1	50	1
31B2902-01	75-30-01	4	120	NP
31B2903-01	75-30-01	4	60	1
31B2904-01	75-30-01	4	10	NP
31B2905-01	75-30-01	4	140	NP
31B2906-01	75-30-01	4	1	1
31B2907-01	72-50-01	1	150	1
31B2908-01	72-50-01	1	210	1
31B2934-01	72-30-02	1	140	NP
31B2935-01	72-30-02	1	110	1
31B2936-01	72-70-01	1	500	NP
31B2937-01	72-70-01	4	30	1
31B2938-01	74-10-01	1	130	1
31B2939-01	74-10-01	1	80	1
31B2949-01	72-30-02	2	70	1
31B2952-01	73-20-02	2	40	1
31B2957-01	72-70-01	1	510	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B2958-01	72-70-01	1	530	NP
31B2959-01	72-70-01	1	440	1
31B2968-01	72-30-03	8	280	1
31B2971-01	72-60-01	4	130	1
31B2972-01	72-60-01	6	130	1
31B2973-01	72-60-01	6	80	1
31B2974-01	72-60-01	6	30	1
31B2975-01	72-60-01	6	60	1
31B2976-01	72-60-01	6	110	1
31B2977-01	72-60-01	6	70	1
31B2978-01	72-60-01	6	20	1
31B2979-01	72-60-01	6	140	1
31B2980-01	72-60-01	6	230	NP
31B2981-01	72-60-01	6	180	1
31B2982-01	72-60-01	4	290	1
31B2983-01	72-60-01	6	10	1
31B2984-01	79-20-05	2	160	1
31B2991-01	72-30-01	1	50	NP
31B2992-01	72-30-01	1	70	NP
31B3007-01	79-20-02	1	70	1
31B3008-01	79-20-01	2	300	1
31B3009-01	79-20-02	1	80	NP
31B3010-01	79-20-02	1	40	1
31B3029-01	72-30-03	3	40	1
31B3030-01	72-30-02	1	100	NP
31B3037-01	72-30-02	1	70	1
31B3040-01	79-20-05	2	130	1
		79-20-05	3	80	1
31B3041-01	79-20-05	2	50	1
31B3067-01	72-30-01	1	170	1
31B3068-01	72-30-01	1	160	1
31B3076-01	73-10-04	1	180	NP
31B3077-01	73-10-04	1	200	NP
31B3078-01	73-10-04	1	170	24
31B3098-01	72-30-03	3	70	1
31B3100-01	73-20-03	2	10	1
31B3101-01	73-20-03	2	190	1
		73-20-03	2	190A	AR
31B3102-01	73-10-01	2	360	2
31B3107-01	73-10-05	1	140	1
31B3140-01	72-30-03	8	120	1
		75-30-01	2	280A	1
31B3141-01	75-30-02	1	50	1
31B3143-01	72-30-01	1	10	1
31B3154-01	74-10-01	2	60	1
31B3155-01	72-50-01	1	80	32

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3156-01	72-50-01	1	70	32
31B3157-01	73-20-03	1	10	1
31B3158-01	72-50-01	2	10	1
31B3169-01	79-30-03	1	500	1
		79-30-03	1A	60	1
31B3170-01	72-30-01	2	100	24
31B3172-01	72-50-02	1	110	NP
31B3173-01	72-50-02	1	120	NP
		72-50-02	1	160	NP
31B3174-01	72-50-02	1	130A	2
31B3175-01	72-50-02	1	50A	12
31B3183-01	72-30-01	3	120	2
31B3190-01	72-60-01	5	40	1
31B3190-02	72-60-01	5	50	1
31B3190-03	72-60-01	5	60	1
		72-60-01	7	70	1
31B3190-04	72-60-01	7	80	1
31B3190-05	72-60-01	7	90	1
31B3201-01	72-30-03	8	230	3
31B3202-01	72-30-03	8	240	1
31B3203-01	72-30-03	2A	505	2
31B3203-02	72-30-03	2A	506	2
31B3204-01	72-60-01	1	40	1
31B3205-01	72-60-01	1	70	1
31B3206-01	72-60-01	1	50	1
31B3209-01	72-30-01	2	90	4
01R31B3210-01	72-30-01	2	50	RWK
31B3210-01	72-30-01	2	50	1
31B3211-01	74-10-01	2	210	2
31B3212-01	72-30-02	1	60	4
31B3214-01	72-30-01	3	420	6
		72-30-01	4	240	18
31B3217-01	72-30-01	3	400	1
31B3219-01	72-30-01	6	150	NP
31B3220-01	72-30-01	6	40	1
31B3221-01	72-30-01	10	210	NP
31B3222-01	72-30-01	7	10	1
31B3223-01	72-60-01	2	110	NP
31B3224-01	72-60-01	2	70	1
31B3226-01	73-10-01	1	110A	1
31B3227-01	72-30-01	8	110	1
31B3228-01	75-30-01	5	140	1
31B3230-01	75-30-01	5	30	1
31B3231-01	75-30-01	5	10	2
31B3236-01	73-10-01	1	110	1
31B3238-01	72-30-01	1	60	2

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3239-01	72-30-01	6	10A	1
31B3247-01	72-50-01	2	140	REF
31B3252-01	73-10-02	1	80	1
31B3256-01	72-30-03	6	30	NP
31B3258-02	72-30-03	6	10	1
31B3262-01	72-30-03	6	230A	NP
31B3263-01	72-30-03	6	210A	NP
31B3264-01	72-30-03	6	190A	1
31B3266-01	72-70-01	1	540	1
31B3267-01	72-70-01	5	290	NP
31B3268-01	72-70-01	5	220	REF
31B3269-01	72-70-01	5	130	NP
31B3270-01	72-70-01	5	60	REF
31B3271-01	72-70-01	5	50	NP
31B3272-01	72-70-01	5	10	REF
31B3273-01	72-70-01	5	214	1
31B3274-01	72-70-01	3	110	NP
		72-70-01	3	300	NP
31B3275-01	72-70-01	3	370	NP
31B3276-01	72-70-01	3	330	1
31B3277-01	72-70-01	3	460	NP
31B3278-01	72-70-01	3	380	1
31B3280-01	72-70-01	3	470	1
31B3281-01	72-70-01	3	130	NP
		72-70-01	3	190	NP
31B3282-01	72-70-01	3	140	1
31B3283-01	72-70-01	3	320	NP
31B3284-01	72-70-01	3	260	1
31B3285-01	72-70-01	3	250	NP
31B3286-01	72-70-01	3	200	1
31B3287-01	72-70-01	3	60	NP
31B3288-01	72-70-01	3	10	1
31B3290-01	72-70-01	3	70	1
31B3297-01	72-60-01	4	280A	NP
31B3298-01	72-60-01	4	260A	1
01R31B3298-01	72-60-01	4	260A	RWK
31B3305-01	72-70-01	5	190	NP
		72-70-01	5	190A	NP
31B3306-01	72-70-01	5	270	NP
31B3307-01	72-70-01	4	120	NP
		72-70-01	4	330	NP
31B3308-01	72-70-01	4	80	1
		72-70-01	4	290	1
31B3309-01	72-70-01	4	190	NP
31B3310-01	72-70-01	4	150	1
31B3311-01	72-70-01	4	260	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3312-01	72-70-01	4	220	1
31B3313-01	72-70-01	4	110	AR
		72-70-01	4	180	AR
		72-70-01	4	250	AR
		72-70-01	4	320	AR
31B3314-01	72-70-01	5	180	1
		72-70-01	5	180A	1
		72-70-01	5	260	1
		72-70-01	5	260A	1
31B3318-01	72-70-01	3	50	NP
		72-70-01	3	240	NP
31B3319-01	72-70-01	3	310	NP
31B3320-01	72-70-01	3	120	NP
		72-70-01	3	180	NP
31B3321-01	72-70-01	5	210	NP
31B3322-01	72-70-01	5	140	REF
31B3326-01	72-50-03	1	120	1
31B3328-01	72-50-03	1	340	1
31B3329-01	72-50-02	4	20	8
		72-50-03	2	10	8
31B3330-01	72-50-03	1	470	AR
31B3331-01	72-50-03	1	470	AR
31B3333-01	72-50-03	1	470	AR
31B3337-01	79-30-03	1	40	NP
		79-30-03	1	690	NP
		79-30-03	1A	230	NP
31B3340-01	79-30-03	1	30	NP
31B3341-01	79-30-03	1	10	1
31B3342-01	79-30-03	1	54	1
		79-30-03	1	660	1
31B3344-01	79-30-03	1	80	1
31B3346-01	79-30-03	1	50	1
31B3349-01	79-30-03	1	140	1
31B3350-01	72-70-01	3	20	9
		72-70-01	3	80	5
		72-70-01	3	150	9
		72-70-01	3	210	3
		72-70-01	3	270	4
		72-70-01	3	340	6
		72-70-01	3	390	4
		72-70-01	4	20	6
		72-70-01	4	40	11
		72-70-01	4	90	3
		72-70-01	4	140	4
		72-70-01	4	160	3
		72-70-01	4	210	3

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
		72-70-01	4	230	2
		72-70-01	4	280	3
		72-70-01	4	300	3
		72-70-01	4	350	3
31B3351-01	79-20-01	2	220	1
31B3353-01	72-30-01	5	70	1
31B3354-01	72-30-01	4	40	1
31B3355-01	72-60-01	4	100	1
31B3356-01	72-30-02	1	210	NP
31B3357-01	72-30-02	1	150	1
31B3359-01	72-30-02	2	50	NP
31B3360-01	72-30-03	8	210	3
31B3361-01	72-30-03	8	200	1
31B3363-01	79-20-05	2	100	1
31B3364-01	79-20-05	2	240	NP
31B3365-01	79-20-05	2	180	1
31B3366-01	79-20-05	2	10	1
31B3367-01	72-30-03	3	170	2
		75-30-04	2	70	REF
31B3369-01	72-70-01	1	520	AR
31B3387-01	72-50-03	1	70	2
31B3388-01	72-30-01	4	80	2
		72-30-01	4	80B	2
31B3388-02	72-30-03	2	330	2
		72-30-03	2A	75A	2
31B3389-01	72-30-03	6	110	NP
31B3390-01	72-30-03	6	20	1
31B3392-01	72-30-01	8	125	1
		79-30-02	1	50	1
31B3394-01	73-10-03	2	390	NP
31B3395-01	73-10-03	2	310	1
31B3402-01	72-30-01	3	480	NP
31B3403-01	72-30-01	3	430	1
31B3404-01	72-30-01	4	60	1
31B3405-01	72-50-01	2	170	2
31B3410-01	72-30-03	4	380	1
31B3411-01	72-30-03	2A	250	REF
		72-30-03	5	280	1
31B3412-01	72-30-03	4	490	6
31B3413-01	72-30-03	2A	340	REF
		72-30-03	5	390	6
31B3424-01	75-10-02	1	20A	1
		75-10-02	1	80B	1
31B3425-01	75-10-02	1	80A	1
		75-10-02	1	150A	2
31B3427-01	72-50-01	2	90	54

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3428-01	72-50-01	2	70	REF
31B3429-01	72-30-01	8	30	1
31B3431-01	72-30-03	4	370	1
31B3439-01	72-50-03	1	300	1
31B3439-02	72-50-03	1	400	1
31B3446-01	77-20-01	1	10	2
31B3447-01	73-20-03	1	10A	1
31B3454-01	75-30-01	5	200	1
31B3458-01	72-30-03	1	80	AR
		72-50-01	2	50	AR
		72-50-01	2	50A	AR
31B3460-01	72-60-01	4	480	NP
31B3461-01	72-30-03	2	310	NP
31B3462-01	72-30-03	2	300	1
31B3472-01	79-20-03	1	150	1
31B3473-01	79-20-02	1	210	NP
		79-20-02	1	210C	NP
31B3474-01	79-20-02	1	150	1
31B3475-01	72-30-03	2	40A	1
		72-30-03	2A	40	1
31B3477-01	79-20-01	2	300B	1
31B3479-01	79-20-02	1	120A	1
31B3480-01	79-20-02	1	210A	NP
31B3481-01	79-20-02	1	150A	1
31B3482-01	79-20-01	4	90A	NP
31B3483-01	79-20-01	2	180A	1
31B3487-01	72-30-03	2	270	15
		72-30-03	2A	700	15
31B3488-01	72-30-01	7	90	1
31B3491-01	75-30-01	1	90	1
31B3492-01	79-20-01	1	135	1
31B3493-01	79-20-01	2	180	1
		79-20-01	4	1	REF
31B3494-01	73-20-02	2	140	NP
31B3495-01	73-20-02	2	50	1
31B3496-01	72-40-01	1	112	NP
31B3497-01	72-40-01	1	110A	1
31B3498-01	72-50-02	1	50	12
31B3499-01	72-50-02	1	130	2
31B3500-01	73-20-02	2	160	NP
31B3501-01	72-40-01	1	111	NP
31B3502-01	72-30-03	3	90	1
31B3503-01	73-20-02	2	170	NP
31B3504-01	72-60-01	6	60A	1
31B3505-01	72-60-01	4	290A	1
		72-60-01	6	1A	REF

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3506-01	72-50-01	2	80	54
31B3517-01	72-30-01	5	120	NP
31B3518-01	72-30-01	1	90A	1
31B3519-01	72-30-01	1	20A	1
31B3520-01	73-10-01	2	410	1
31B3522-01	72-30-01	10	210A	NP
31B3523-01	72-30-01	7	10A	1
31B3525-01	73-10-03	2	310A	1
31B3526-01	72-40-01	1	185	NP
31B3527-01	72-40-01	1	135	1
31B3529-01	72-30-01	1	30	1
31B3539-01	72-30-03	2	310A	1
31B3540-01	72-50-01	1	130	1
31B3541-01	72-50-01	1	110	1
31B3544-01	77-20-01	1	130	2
31B3545-01	72-30-02	1	360	1
31B3553-01	72-30-03	2	300A	1
31B3554-01	79-30-03	1	330	1
31B3555-01	79-30-03	1	350	1
31B3556-01	79-30-03	1	360	1
31B3557-01	79-30-03	1	340	1
31B3561-01	79-30-03	1	320	1
31B3562-01	79-30-03	1	250	1
31B3570-01	72-50-01	1	270A	1
31B3571-01	73-20-02	1	290	1
31B3574-01	72-50-01	1	130A	1
		72-50-01	1	147	1
31B3575-01	72-50-01	1	110A	1
31B3578-01	72-50-01	1	75	20
31B3580-01	72-50-01	1	80A	32
31B3585-01	77-20-01	1	10A	2
31B3591-01	73-20-02	1	275	1
31B3592-01	73-20-02	1	415	1
31B3593-01	73-20-02	1	235	1
31B3597-01	72-30-01	10	55	3
31B3598-01	72-30-01	10	45	6
		72-30-03	6	250	3
31B3599-01	72-30-01	7	270	1
31B3608-01	79-20-05	2	10A	1
31B3609-01	79-20-05	2	50A	1
31B3610-01	79-20-01	2	300A	1
31B3614-01	72-30-03	2	280	15
		72-30-03	2A	680	15
31B3615-02	74-10-01	2	10B	REF
31B3616-01	79-30-03	1	170	1
31B3617-01	79-30-03	1	200	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3618-01	72-70-01	4	420	1
		72-70-01	4	420A	1
31B3620-01	72-70-01	4	30A	1
31B3621-01	79-30-03	1	370	1
31B3622-01	72-60-01	3	300A	NP
31B3623-01	72-60-01	3	260A	1
31B3624-01	72-30-01	1	70A	NP
31B3625-01	72-30-01	1	50A	NP
31B3626-01	72-30-01	1	10A	1
31B3627-01	72-60-01	1	40A	1
31B3632-01	79-20-01	2	220A	1
31B3633-01	72-30-01	1	80A	NP
31B3634-01	79-20-01	2	226	NP
31B3635-01	79-20-01	2	225	1
31B3636-01	72-30-03	7	70A	NP
31B3637-01	72-30-03	7	1A	1
01R31B3637-01	72-30-03	7	1A	RWK
02R31B3637-01	72-30-03	7	1A	RWK
31B3638-01	73-10-05	2	310A	1
31B3639-01	73-10-05	2	90A	1
31B3640-01	73-10-05	2	300A	1
31B3641-01	73-10-05	2	290A	1
31B3642-01	73-10-05	2	320A	1
31B3643-01	73-10-05	2	370A	NP
31B3644-01	73-10-05	2	330A	1
31B3645-01	73-10-05	2	160A	1
31B3646-01	72-30-01	7	130A	NP
31B3647-01	72-30-01	7	100A	1
31B3648-01	72-50-02	1	550	1
31B3663-01	72-30-03	6	210B	NP
31B3664-01	72-30-03	6	230B	NP
31B3665-01	72-30-03	6	190B	1
31B3666-01	72-30-03	6	130A	NP
31B3667-01	72-30-03	6	110A	NP
31B3670-01	73-10-05	2	200A	1
31B3672-01	79-20-01	1	60A	1
		79-20-01	1	60B	REF
		79-20-01	1	220	REF
31B3674-01	73-20-02	2	460	1
31B3675-01	73-20-02	2	410	1
31B3677-01	72-30-01	3	173	NP
31B3678-01	72-30-01	3	172	NP
31B3679-01	72-30-01	3	171	NP
31B3680-01	72-30-01	3	170A	1
		73-20-02	2	390	REF
01R31B3681-01	73-10-05	2	1B	RWK

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3681-01	73-10-05	2	1B	1
31B3682-01	79-20-05	2	50B	1
31B3684-01	72-30-03	4	361	3
31B3686-01	72-40-01	1	221A	NP
31B3687-01	72-40-01	1	220A	1
31B3688-01	72-30-01	5	30A	1
31B3689-01	72-30-01	5	10A	1
31B3690-01	72-30-01	5	120A	NP
31B3694-01	72-30-03	8	310A	NP
31B3695-01	72-30-03	8	280A	1
31B3696-01	79-20-02	1	230	1
31B3697-01	79-20-02	1	230A	1
31B3698-01	79-20-02	1	120B	1
31B3699-01	79-20-02	1	120C	1
31B3702-01	73-10-03	2	280A	1
		73-10-03	2	420	REF
31B3703-01	75-10-02	1	120A	2
31B3703-02	75-10-02	1	120B	2
31B3704-01	75-30-01	5	90A	1
31B3705-01	75-30-01	2	80	1
		75-30-01	2	120	1
		75-30-01	2	230	1
		75-30-01	3	50	1
31B3706-01	72-30-03	8	230A	3
31B3707-01	72-30-03	8	240A	1
31B3710-01	72-30-02	1	396	1
31B3713-01	79-30-03	1	80A	1
		79-30-03	1	710	1
		79-30-03	1A	190	REF
31B3718-01	73-20-03	2	10A	1
		73-20-03	2	10B	AR
31B3719-01	73-20-03	1	10B	1
31B3721-01	72-30-01	3	470A	1
31B3722-01	72-30-01	3	460A	1
31B3723-01	72-30-01	3	430A	1
31B3730-01	72-30-03	8	245	4
31B3733-01	79-20-01	1	135A	1
31B3740-01	72-60-01	4	440A	1
31B3745-01	79-20-05	3	110	2
31B3750-01	72-30-03	3	160A	2
		75-30-04	2	60	REF
31B3751-01	72-30-01	7	270A	2
31B3763-01	75-30-01	5	170A	NP
31B3764-01	75-30-01	5	10A	2
31B3765-01	75-30-01	5	150A	1
31B3766-01	73-20-03	2	190A	AR

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3767-01	73-20-03	2	10B	AR
		73-20-03	2	10C	1
31B3768-01	73-20-03	1	10E	AR
31B3768-02	73-20-03	1	10H	1
31B3773-01	72-30-03	2A	550A	REF
		72-30-03	2A	550B	REF
01R31B3773-01	72-30-03	2A	550G	REF
31B3776-01	75-30-01	5	260	1
31B3777-01	75-30-01	4	250	3
		75-30-01	5	280	3
31B3778-01	75-30-01	5	270	1
31B3779-01	75-30-01	5	250	1
31B3780-01	75-30-01	5	190	NP
31B3781-01	75-30-01	5	180	NP
31B3782-01	75-30-01	5	10B	2
31B3785-01	72-50-01	2	145	2
31B3789-01	73-10-05	2	1A	1
01R31B3789-01	73-10-05	2	1A	RWK
31B3792-01	72-60-01	3	360A	1
		79-20-05	2	310	1
		79-20-05	3	270	1
31B3793-01	72-60-01	3	380A	NP
31B3794-01	72-60-01	3	310A	1
31B3797-01	72-30-01	10	210B	NP
31B3798-01	72-30-01	7	10B	1
31B3799-01	72-70-01	1	440A	1
31B3801-01	72-70-01	4	220A	1
31B3803-01	72-70-01	4	80A	1
		72-70-01	4	150A	1
		72-70-01	4	290A	1
31B3804-01	72-70-01	5	214A	1
31B3806-01	72-70-01	5	140A	1
31B3808-01	72-70-01	5	10A	1
31B3810-01	72-70-01	5	60A	1
31B3812-01	72-70-01	5	220A	1
31B3813-01	72-70-01	3	70A	1
31B3815-01	72-70-01	3	10A	1
31B3818-01	72-70-01	3	200A	1
31B3821-01	72-70-01	3	260A	1
31B3824-01	72-70-01	3	140A	1
31B3826-01	72-70-01	3	470A	1
31B3828-01	72-70-01	3	380A	1
31B3830-01	72-70-01	3	330A	1
31B3833-01	72-70-01	2	410	4
01R31B3834-01	72-70-01	1	540A	RWK
31B3834-01	72-70-01	1	540A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
03R31B3834-01	72-70-01	1	540A	RWK
31B3835-01	72-70-01	4	30B	1
31B3838-01	72-70-01	1	10A	1
31B3855-01	79-30-03	1	420	1
31B3856-01	72-70-01	3	110A	NP
		72-70-01	3	300A	NP
31B3867-01	74-10-01	2	10A	2
31B3869-01	77-20-01	1	10B	2
		77-20-01	1	10C	AR
31B3870-01	73-20-02	1	235A	1
31B3873-01	73-20-02	1	275A	1
31B3874-01	73-20-02	1	270A	1
31B3875-01	72-50-01	1	40A	1
31B3876-01	77-20-02	1	160A	2
31B3877-01	72-30-03	8	340	1
31B3878-01	72-30-03	8	330	1
31B3886-01	72-30-03	8	310B	NP
31B3887-01	75-30-01	4	230	1
31B3888-01	72-30-03	8	280D	1
31B3889-01	75-30-01	4	240	1
31B3890-01	75-30-01	4	180	1
31B3891-01	75-30-01	4	190	1
31B3892-01	75-30-01	4	160	1
31B3893-01	75-30-01	4	210	1
31B3894-01	75-30-01	4	220	1
31B3895-01	75-30-01	4	170	NP
31B3896-01	75-30-01	4	150	1
31B3897-01	75-30-01	4	1A	1
31B3922-01	72-30-03	8	280	RWK
31B3923-01	72-30-03	8	280B	1
31B3924-01	72-30-03	2	70A	1
31B3925-01	72-30-03	6	20A	1
31B3926-01	72-30-03	6	10A	1
31B3928-01	72-70-01	5	140C	1
31B3930-01	72-70-01	5	10C	1
31B3932-01	72-70-01	5	60C	1
31B3934-01	72-70-01	5	220C	1
31B3935-01	72-60-01	2	210A	REF
		72-60-01	2	210B	REF
		72-60-01	4	670	AR
		72-60-01	4	670A	AR
31B3936-01	72-60-01	2	210A	REF
		72-60-01	2	210B	REF
		72-60-01	4	670	AR
		72-60-01	4	670A	AR
31B3944-01	73-10-03	2	70A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3956-01	79-20-01	3	60A	1
		72-70-01	3	20A	9
		72-70-01	3	80A	5
		72-70-01	3	150A	9
		72-70-01	3	210A	3
		72-70-01	3	270A	4
		72-70-01	3	340A	6
		72-70-01	3	390A	4
		72-70-01	4	20A	6
		72-70-01	4	21	8
		72-70-01	4	40A	11
		72-70-01	4	90A	3
		72-70-01	4	140A	4
		72-70-01	4	160A	3
		72-70-01	4	210A	3
		72-70-01	4	230A	2
		72-70-01	4	280A	3
		72-70-01	4	300A	3
		72-70-01	4	350A	3
31B3958-01	72-60-01	4	540A	1
31B3959-01	72-60-01	4	360A	1
31B3960-01	72-60-01	4	613	NP
31B3963-01	72-60-01	4	581	NP
31B3964-01	72-60-01	4	580	1
31B3968-01	72-30-01	4	150A	1
		72-50-01	1	148	3
31B3972-01	72-50-01	1	145	NP
		72-50-01	1	110B	1
31B3973-01	72-50-01	1	110B	1
31B3976-01	72-50-01	2	140A	NP
31B3977-01	75-30-02	1	115	1
		75-30-03	2	55	1
31B3978-01	72-70-01	1	235	1
		72-70-01	1	285	1
31B3979-01	72-50-01	1	50B	1
31B3980-01	72-30-03	2	340	1
31B3981-01	72-30-03	2	350	1
31B3982-01	72-30-03	2	345	1
		72-30-03	2	355	1
31B3983-01	72-30-03	2	300B	1
31B3985-01	72-50-01	1	310A	1
31B3986-01	72-50-01	1	320A	1
31B3987-01	72-60-01	5	140A	NP
31B3988-01	72-60-01	5	1A	REF
31B3989-01	72-30-02	1	390A	NP
31B3990-01	72-30-02	1	420A	1
31B3991-01	72-30-02	1	400A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B3992-01	72-30-02	1	360B	1
31B3993-01	72-30-02	1	395	1
31B3994-01	72-30-02	1	360A	1
31B3996-01	72-30-02	1	10A	1
31B3997-01	72-50-01	1	50A	1
31B3998-01	72-50-01	1	185	1
31B4000-01	72-30-02	1	310A	1
31B4004-01	72-50-01	2	140B	NP
31B4005-01CL	72-50-01	1	180A	18
31B4005-01CL1	72-50-01	1	180A	AR
31B4005-01CL2	72-50-01	1	180A	AR
31B4006-01	77-10-01	1	200	1
		77-10-01	1	200A	1
31B4009-01	77-10-01	1	230	1
31B4013-01	72-50-01	1	40B	1
31B4014-01	72-30-01	10	170A	12
31B4015-01	72-30-01	1	100A	1
31B4016-01	72-30-01	1	160A	1
31B4017-01	72-30-01	5	120B	NP
31B4020-01	72-40-01	1	60A	NP
31B4021-01	72-40-01	1	10B	1
31B4022-01	79-30-03	1	410	2
31B4024-01	72-70-01	5	140B	1
31B4026-01	72-70-01	5	10B	1
31B4028-01	72-70-01	5	60B	1
31B4030-01	72-70-01	5	220B	1
31B4032-01	72-50-01	1	280A	1
31B4036-01	72-50-01	1	310B	1
31B4037-01	72-50-01	1	320B	1
31B4040-01	72-50-01	1	270B	1
31B4041-01	72-50-01	1	280B	1
31B4049-01	72-70-01	1	580	NP
31B4050-01	72-30-01	3	460B	1
31B4051-01	72-30-01	3	430B	1
31B4053-01	77-10-01	1	230A	1
31B4055-01	72-30-01	3	10A	1
		72-30-01	3	10B	AR
02R31B4055-01	72-30-01	3	10D	RWK
		72-30-01	3	10F	RWK
01R31B4055-01	72-30-01	3	10F	RWK
31B4062-01	72-30-03	2	300C	1
31B4066-01	72-00-00	1	1A	REF
31B4067-01	72-00-00	1	1B	REF
31B4067-02	72-00-00	1	1B	REF
31B4067-03	72-00-00	1	1B	REF
31B4067-04	72-00-00	1	1B	REF

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B4068-01	73-20-02	2	180A	NP
31B4069-01	73-20-02	2	50A	1
31B4070-01	72-30-01	3	270A	NP
31B4071-01	72-30-01	3	230A	1
31B4072-01	72-30-01	3	171A	NP
31B4073-01	72-30-01	3	170B	1
		73-20-02	2	390A	REF
31B4074-01	72-00-00	1	650A	1
31B4075-01	72-30-02	1	10B	1
31B4076-01	79-30-03	1	370A	1
31B4078-01	79-30-03	1	320A	1
31B4079-01	72-30-03	4	70A	29
31B4080-01	72-30-03	2A	220	REF
		72-30-03	5	70A	42
31B4081-01	72-30-03	2A	190	REF
		72-30-03	5	40A	NP
31B4082-01	72-30-03	2A	170	REF
		72-30-03	5	10A	42
31B4083-01	72-30-03	4	40B	1
31B4084-01	72-30-03	4	10A	29
31B4085-01	72-30-03	2A	500	NP
31B4086-01	72-30-03	2A	490	1
		72-30-03	8	245A	REF
01R31B4087-01	72-30-03	7	1B	RWK
31B4087-01	72-30-03	7	1B	1
02R31B4087-01	72-30-03	7	1B	RWK
31B4088-01	72-30-02	1	300A	1
31B4089-01	72-30-02	1	260A	1
31B4092-01	72-60-01	4	612	NP
31B4093-01	72-60-01	4	611	NP
31B4094-01	72-60-01	4	610	1
31B4104-01	72-50-01	1	310C	1
31B4105-01	72-50-01	1	320C	1
31B4108-01	79-30-03	1	315	1
		79-30-03	1	560	1
31B4109	79-30-03	1	305	1
31B4112-01	75-30-02	1	80A	1
		75-30-02	1	80B	AR
31B4114-01	73-10-01	2	420	1
31B4116-01	73-10-01	2	20A	1
31B4118-01	72-30-01	3	10B	AR
31B4124-01	79-20-05	2	300	1
		79-20-05	3	260	1
31B4126-01	79-20-05	1	55	1
31B4127-01	72-60-01	3	311	1
31B4129-01	79-20-04	1	245	1

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		79-20-05	1	70	1
31B4151-01	73-20-02	1	415A	1
31B4152-01	72-50-01	1	280D	NP
31B4159-01	73-20-03	1	10C	1
31B4160-01	72-40-01	1	10A	1
31B4161-01	73-10-02	1	170	1
		73-20-01	1	40	1
31B4162-01	77-10-01	1	290	2
31B4163-01	72-30-02	2	50A	NP
31B4164-01	72-30-02	1	10D	1
31B4165-01	72-50-01	1	60A	1
31B4168-01	72-50-01	1	320D	1
01R31B4168-01	72-50-01	1	320G	1
31B4181-01	72-30-02	1	10C	1
31B4184-01	72-50-01	1	310D	1
31B4197-01	75-30-02	1	80B	AR
		75-30-02	1	80C	1
31B4197-02	75-30-02	1	80D	1
31B4197-03	75-30-02	1	80E	1
31B4197-04	75-30-02	1	80F	1
31B4197-05	75-30-02	1	80G	1
31B4198-01	72-30-01	1	90B	1
31B4200-01	72-30-01	1	30A	1
31B4203-01	72-70-01	1	600	1
31B4207-01	72-30-03	6	110B	NP
31B4208-01	72-30-03	6	130B	NP
31B4209-01	72-30-03	4	362	3
31B4210-01	72-30-03	6	260	6
31B4211-01	72-30-03	8	280L	1
31B4213-01	72-30-03	2A	500A	NP
31B4217-01	72-30-03	2A	490A	1
31B4222-01	72-60-01	4	440B	1
31B4230-01	73-10-03	1	110	1
31B4232-01	72-30-02	1	10E	1
31B4233-01	72-30-03	2A	500B	NP
31B4234-01	72-30-03	2A	490D	1
31B4239-01	72-60-01	5	145	NP
31B4240-01	72-60-01	5	1B	1
31B4241-01	72-60-01	7	240A	1
31B4242-01	72-60-01	7	1A	1
01R31B4242-01	72-60-01	7	1F	RWK
31B4243-01	72-60-01	4	110A	1
31B4244-01	72-60-01	4	619	NP
31B4245-01	72-60-01	4	618	NP
31B4246-01	72-60-01	4	617	NP
31B4247-01	72-60-01	4	616	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B4248-01	72-60-01	4	480A	NP
31B4249-01	72-60-01	4	460A	1
31B4250-01	72-60-01	4	510A	1
31B4251-01	72-60-01	4	130A	1
31B4252-01	72-60-01	4	690	AR
31B4253-01	72-60-01	4	660	2
		72-60-01	4	660A	REF
31B4255-01	72-60-01	4	280B	NP
31B4256-01	72-60-01	4	260B	1
01R31B4256-01	72-60-01	4	260B	RWK
01R31B4258-01	72-30-03	7	1C	RWK
31B4258-01	72-30-03	7	1C	1
02R31B4258-01	72-30-03	7	1C	RWK
31B4259-01	72-50-01	2	98	54
31B4261-01	72-50-01	1	50C	1
31B4271-01	72-60-01	3	170A	1
31B4273-01	72-60-01	4	140A	1
31B4274-01	72-60-01	4	700A	1
		72-60-01	4	720	1
31B4274-021	72-60-01	4	680	2
31B4274-03	72-60-01	2	235	1
		72-60-01	4	650	3
		72-60-01	4	700	1
31B4275-01	72-60-01	2	275	2
		72-60-01	4	195	2
31B4292-01	72-30-03	6	10B	1
31B4293-01	72-50-01	1	60B	1
31B4309-01	72-50-01	1	60C	1
31B4310-01	72-50-01	1	50D	1
31B4311-01	72-50-01	1	40C	1
31B4312-01	72-50-01	1	30A	1
31B4313-01	73-10-04	1	60B	REF
01R31B4313-01	73-10-04	1	60L	REF
31B4313-01RE11	73-10-04	1	60F	REF
31B4314-01	72-30-03	3	70A	1
31B4318-01	72-50-01	1	270C	1
31B4319-01	72-50-01	2	70A	REF
31B4320-01	72-60-01	4	690	AR
31B4322-01	73-20-02	2	10D	REF
31B4322-02	73-20-02	2	10D	REF
31B4322-03	73-20-02	2	10E	REF
31B4322-04	73-20-02	2	10E	REF
31B4322-05	73-20-02	2	10F	REF
		73-20-02	2	10S	REF
02R31B4322-05	73-20-02	2	10V	REF
03R31B4322-05	73-20-02	2	10W	REF

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
04R31B4322-05	73-20-02	2	11A	REF
05R31B4322-05	73-20-02	2	11B	REF
31B4322-06	73-20-02	2	10F	REF
		73-20-02	2	10S	REF
04R31B4322-06	73-20-02	2	10Y	REF
05R31B4322-06	73-20-02	2	10Z	REF
31B4322-07	73-20-02	2	10T	REF
31B4322-09	73-20-02	2	10X	REF
31B4322-10	73-20-02	2	11	REF
31B4323-01	72-70-01	1	540B	1
02R31B4323-01	72-70-01	1	540B	RWK
01R31B4323-01	72-70-01	1	540B	RWK
31B4325-01	72-30-03	8	200A	1
31B4326-01	72-30-03	8	190A	1
31B4365-01	72-30-03	2	300D	1
31B4368-01	72-30-03	2A	75	2
31B4368-02	72-30-01	4	80A	2
31B4369-01	72-30-01	10	190A	1
31B4374-01	72-30-03	1	35	1
31B4375-01	72-30-03	1	40A	1
31B4382-01	72-30-01	5	90B	1
31B4386-01	72-50-01	1	160A	1
31B4387-01	72-50-01	1	110C	1
31B4389-01	72-30-02	1	150A	1
31B4391-01	72-30-01	2	50A	1
31B4402-01	73-20-02	1	275B	1
31B4403-01	73-20-02	1	235B	1
31B4404-01	75-30-02	1	50A	1
31B4434-01	72-30-02	1	380A	1
31B4435-01	72-30-02	1	390B	1
31B4437-01	72-30-02	1	360C	1
31B4440-01	72-50-01	1	300A	1
31B4458-01	72-30-01	8	51	2
31B4458-02	75-10-01	1	61	2
		75-10-01	1	81	2
31B4459-01	72-30-03	8	90A	2
31B4460-01	75-30-02	1	131	1
		75-30-03	2	71	1
31B4468-01	72-40-01	1	135A	1
31B4469-01	73-20-01	1	10D	REF
31B4469-02	73-20-01	1	10E	REF
31B4469-03	73-20-01	1	10F	REF
31B4469-04	73-20-01	1	10G	REF
31B4469-05	73-20-01	1	10H	REF
31B4469-06	73-20-01	1	10J	REF
31B4469-07	73-20-01	1	10K	REF

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B4475-01	72-30-03	4	40A	NP
31B4476-01	72-30-03	4	10B	29
31B4477-01	72-30-03	2A	790	1
31B4478-01	72-30-03	8	280M	1
31B4479-01	72-30-03	2A	570	REF
		72-30-03	8	210A	2
31B4480-01	72-30-03	2A	580	REF
		72-30-03	8	200C	1
31B4481-01	72-30-03	8	180B	NP
31B4482-01	72-30-03	8	150B	1
31B4487-01	79-30-03	1	610	1
31B4490-01	79-30-03	1	320B	1
31B4491-01	75-30-01	4	175	2
		75-30-01	5	201	2
31B4493-01	75-30-01	5	250A	1
31B4500-01	75-30-01	5	270A	1
31B4501-01	75-30-01	5	200A	1
31B4502-01	75-30-01	5	190A	NP
31B4503-01	75-30-01	5	180A	1
31B4507-01	72-40-01	1	223A	2
31B4508-01	72-40-01	1	222A	2
31B4510-01	72-40-01	1	221B	1
31B4512-01	72-30-03	4	370A	1
31B4513-01	72-30-02	1	10H	1
31B4514-01	72-30-03	8	200B	1
31B4515-01	72-30-03	2A	150	1
		72-30-03	7	1D	1
31B4516-01	73-10-03	1	90A	1
31B4517-01	75-30-01	4	190A	1
31B4518-01	75-30-01	5	210A	1
31B4519-01	72-30-01	1	10B	1
31B4523-01	72-30-02	1	10J	1
31B4553-01	73-20-03	1	10D	1
		73-20-03	1	10E	AR
31B4621-01	72-30-02	3	70A	1
		72-30-02	3	150A	1
31B4629-01	72-30-01	10	220	1
31B4630-01	72-30-03	4	363	1
31B4631-01	72-30-01	10	250A	1
31B4632-01	72-30-03	6	110C	NP
31B4633-01	72-30-03	6	10C	1
31B4634-01	72-30-01	10	210F	NP
31B4636-01	74-10-01	1	10A	REF
31B4636-02	74-10-01	1	10C	REF
31B4638-01	72-30-01	10	210C	NP
31B4640-01	72-30-01	10	260	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B4655-01	72-30-01	10	210D	NP
31B4657-01	72-30-01	10	210E	NP
31B4659-01	72-30-03	6	10D	1
31B4660-01	72-30-03	6	110D	NP
31B4684-01	72-30-03	6	110E	NP
31B4686-01	72-30-03	6	10E	1
31B4687-01	72-50-01	2	10A	1
31B4690-01	72-30-03	2	310B	1
		72-30-03	2A	650	1
31B4691-01	72-30-03	2	300E	1
		72-30-03	2A	640	1
31B4692-01	72-30-03	2	70B	1
31B4693-01	72-30-03	4	363A	1
31B4694-01	72-30-01	10	250	1
31B4697-01	72-30-01	7	10C	NP
31B4699-01	72-30-01	7	10D	NP
31B4700-01	72-30-01	7	10E	NP
31B4701-01	72-30-03	6	110F	NP
31B4703-01	72-30-03	6	110G	NP
31B4706-01	72-30-03	6	10F	1
31B4708-01	72-30-03	6	110H	NP
31B4736-01	72-30-03	6	10G	1
31B4741-01	73-20-02	2	10G	REF
31B4741-01A	73-20-02	2	10H	REF
31B4741-01B	73-20-02	2	10J	REF
31B4741-02	73-20-02	2	10K	REF
		73-20-02	2	10L	REF
02R31B4741-02	73-20-02	2	10P	REF
03R31B4741-02	73-20-02	2	10R	REF
04R31B4741-02	73-20-02	2	11D	REF
31B4741-04	73-20-02	2	10M	REF
31B4741-05	73-20-02	2	10N	REF
31B4741-06	73-20-02	2	10Q	REF
31B4741-07	73-20-02	2	11C	REF
31B4742-01	72-30-03	8	280E	1
31B4749-01	72-40-01	1	220C	1
31B4750-01	72-40-01	1	227	1
31B4758-01	72-30-01	7	10J	NP
31B4759-01	72-30-01	7	10H	NP
31B4760-01	72-30-01	7	10G	NP
31B4762-01	72-30-01	4	180A	NP
31B4763-01	72-30-01	4	110A	1
31B4764-01	72-30-01	7	10F	1
31B4767-01	72-30-03	2	240A	1
		72-30-03	2A	620	1
31B4767-02	72-30-03	2	240B	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B4768-01	72-30-03	2A	620A	1
		72-30-03	2	70C	1
		72-30-03	2A	70	1
31B4769-01	72-30-03	4	363B	1
31B4778-01	72-30-01	4	70A	1
31B4779-01	72-30-01	4	110B	1
31B4790-01	79-20-01	1	200A	NP
31B4791-01	79-20-01	1	180A	1
31B4793-01	77-20-01	1	100A	1
31B4794-01	75-30-01	4	230A	1
31B4795-01	75-30-01	4	1B	1
31B4796-01	75-30-01	5	260A	1
31B4799-01	72-30-03	2A	190A	REF
		72-30-03	5	40B	NP
		72-30-03	2A	170A	REF
31B4800-01	72-30-03	5	10B	42
		72-30-03	4	40C	1
		72-30-03	4	10C	29
31B4801-01	72-30-03	4	40C	1
31B4802-01	72-30-03	4	10C	29
31B4806-01	72-30-01	10	210G	NP
31B4808-01	72-30-01	7	10K	NP
31B4809-01	72-30-01	7	10L	NP
31B4810-01	72-30-01	7	10M	NP
31B4811-01	73-20-03	2	42	1
		73-20-03	2	222	1
		73-20-03	2	41	1
31B4812-01	73-20-03	2	221	1
		77-10-01	1	80D	1
		77-10-01	1	50D	1
31B4814-01	77-10-01	1	50D	1
31B4815-01	77-10-01	1	50D	1
31B4817-01	79-30-03	1	30A	NP
31B4818-01	79-30-03	1	10A	1
31B4819-01	79-30-03	1	330A	1
31B4820-01	72-70-01	1	540C	1
01R31B4820-01	72-70-01	1	540C	RWK
02R31B4820-01	72-70-01	1	540C	RWK
31B4822-01	72-30-03	2	350A	NP
31B4823-01	72-30-03	2	340A	NP
31B4826-01	75-30-01	4	240A	1
31B4827-01	75-30-01	4	220A	1
31B4828-01	75-30-01	4	160A	1
31B4829-01	75-30-01	4	170A	NP
31B4830-01	75-30-01	4	150A	1
31B4831-01	72-30-01	8	113	1
31B4832-01	72-30-01	8	112	1
31B4833-01	72-30-01	8	111	1
31B4834-01	72-30-01	8	110A	1
31B4837-01	79-20-01	1	200B	NP

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31B4838-01	79-20-01	1	180B	1
31B4839-01	79-20-01	2	180B	1
31B4840-01	79-20-02	1	150C	1
31B4842-01	72-30-03	1	35A	1
31B4860-01	72-30-03	1	180A	REF
		72-30-03	2A	1	REF
31B4861-01	72-30-03	1	1A	REF
31B4868-01	72-40-01	1	220B	1
31B4869-01	72-40-01	1	224A	2
31B4870-01	72-40-01	1	220	RWK
31B4871-01	72-40-01	1	221	RWK
31B4872-01	72-60-01	7	160A	1
31B4875-01	72-30-02	1	110A	1
31B4876-01	72-30-02	1	70A	1
31B4878-01	72-30-02	1	140A	NP
31B4879-01	72-30-02	1	100A	NP
31B4880-01	73-20-02	1	237	NP
31B4881-01	73-20-02	1	236	1
31B4882-01	73-20-02	1	276	2
31B4883-01	73-20-02	1	235C	1
31B4885-01	75-30-01	4	240B	1
31B4886-01	75-30-01	4	1C	1
31B4887-01	75-30-01	4	220B	1
31B4888-01	79-30-03	1	515	NP
31B4890-01	72-30-03	2	250A	1
		72-30-03	2A	630A	1
31B4891-01	72-30-03	1	150A	1
31B4892-01	72-00-00	1	1C	REF
31B4892-02	72-00-00	1	1D	REF
31B4893-01	72-60-01	5	1C	1
31B4894-01	72-30-03	2	300F	1
31B4895-01	72-30-03	2	300G	1
31B4896-01	72-30-01	5	120D	NP
31B4897-01	72-30-01	5	90D	1
31B4901-01	72-30-01	2	100B	24
		72-30-01	2	100G	24
31B4905-01	79-20-01	2	226A	NP
31B4906-01	79-20-01	2	225A	1
31B4913-01	79-20-01	2	160A	NP
31B4914-01	79-20-01	2	110A	1
31B4915-01	77-10-01	1	80E	1
31B4916-01	77-10-01	1	50E	1
31B4917-01	79-30-03	1	515A	NP
31B4919-01	72-30-01	10	250B	1
31B4920-01	72-50-01	2	10B	1
31B4921-01	72-30-01	3	430C	1

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31B4922-01	72-30-03	1	35B	1
		72-30-03	1	35D	1
31B4923-01	72-30-03	2	70D	1
		72-30-03	2A	70A	1
31B4932-01	72-30-01	7	10Q	NP
31B4933-01	72-30-01	7	10P	NP
31B4934-01	72-30-01	7	10R	NP
31B4935-01	72-30-01	7	10N	1
31B4936-01	72-30-01	7	10S	1
31B4945-01	72-60-01	4	670	AR
		72-60-01	4	670A	AR
31B4951-01	79-20-01	2	300C	1
31B4957-01	73-20-02	1	150A	AR
31B4959-01	75-30-01	5	10C	2
31B4960-01	75-30-01	4	1D	1
31B4965-01	72-30-03	2A	520A	REF
		72-30-03	8	220A	REF
31B4967-01	72-30-03	7	70B	NP
01R31B4968-01	72-30-03	3	10N	RWK
31B4968-01	72-30-03	7	1G	1
01R31B4968-01	72-30-03	7	1J	RWK
31B4969-01	72-30-03	7	1H	1
31B4970-01	72-30-03	2A	490C	1
31B4971-01	72-30-03	2A	490B	1
31B4973-01	72-30-03	2	250B	1
		72-30-03	2A	630B	1
31B4977-01	72-30-01	2	100A	24
31B4983-01	79-20-02	1	210B	NP
31B4984-01	79-20-02	1	150B	1
31B4989-01	72-60-01	4	260C	1
31B4990-01	72-60-01	4	280C	NP
31B4992-01	79-20-02	1	210D	NP
31B4993-01	79-20-02	1	150D	1
31B4998-01	72-40-01	1	10C	1
31B5008-01	72-30-03	2A	230	REF
		72-30-03	6	190C	1
31B5009-01	72-30-03	8	150A	1
31B5015-01	72-30-03	8	180A	NP
31B5016-01	72-50-01	1	100A	1
31B5017-01	72-50-01	1	280C	1
31B5019-01	72-30-03	2	300H	1
		72-30-03	2A	640A	1
31B5020-01	72-30-03	2	310C	1
		72-30-03	2A	650A	1
31B5035-01	72-30-01	2	90A	2
31B5037-01	75-30-01	2	290	2

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31B5040-01	75-30-01	3	180	2
31B5041-01	77-10-01	1	10A	2
	72-30-03	2A	230A	REF
		72-30-03	6	190D	1
31B5042-01	72-30-03	6	210C	NP
31B5043-01	72-60-01	2	350A	2
31B5044-01	72-60-01	3	240A	1
31B5045-01	72-60-01	3	80A	1
		72-60-01	3	230B	1
31B5050-01	72-30-03	6	230C	NP
31B5051-01	72-30-01	3	230B	1
31B5064-01	72-60-01	7	240C	NP
31B5065-01	72-60-01	7	1C	REF
31B5068-01	72-30-03	8	180C	NP
31B5069-01	72-30-03	8	150D	1
31B5096-01	79-20-01	2	180C	1
31B5101-01	79-20-01	2	180D	1
31B5105-01	72-30-03	1	40B	1
31B5106-01	72-30-03	1	35C	1
31B5108-01	75-10-01	1	10A	1
31B5108-02	75-10-01	1	10B	1
31B5108-03	75-10-01	1	10C	1
31B5108-04	75-10-01	1	10D	1
31B5121-01	72-30-01	5	120E	NP
31B5122-01	72-30-01	5	90E	1
31B5125-01	72-30-02	3	130A	1
31B5126-01	72-30-02	3	90A	1
31B5131-01	73-10-05	1	100B	REF
31B5131-03	73-10-05	1	100C	REF
31B5132-01	73-10-03	1	10A	REF
31B5133-01	72-30-03	1	150B	1
31B5141-01	72-60-01	3	170B	1
31B5142-01	72-30-03	2A	630C	1
31B5156-01	75-30-01	5	260B	1
31B5168-01	74-10-01	2	200D	2
31B5170-01	75-30-01	5	225	1
31B5171-01	75-30-01	5	10D	2
31B5173-01	72-30-01	2	100C	24
31B5176-01	72-50-01	1	310E	1
31B5177-01	72-30-03	2	70E	1
		72-30-03	2A	70B	1
31B5235-01	73-10-01	3	10A	1
31B5237-01	72-30-01	3	10C	1
31B5240-01	72-30-01	5	120F	NP
31B5241-01	72-30-01	5	90F	1
31B5242-01	75-30-04	2	160	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B5243-01	75-30-04	2	150	NP
31B5244-01	75-30-04	2	110	NP
		75-30-04	2	110A	AR
		75-30-04	2	140	NP
		75-30-04	2	140A	AR
31B5245-01	75-30-04	2	130	1
31B5246-01	75-30-04	2	120	NP
31B5247-01	75-30-04	2	100	1
31B5248-01	72-30-03	4	410A	NP
31B5249-01	72-30-03	4	390A	1
31B5250-01	72-30-03	4	380A	1
31B5251-01	72-30-03	2A	270A	REF
		72-30-03	5	320A	1
31B5252-01	72-30-03	2A	260A	REF
		72-30-03	5	290A	1
31B5253-01	72-30-03	2A	250A	REF
		72-30-03	5	280A	1
31B5254-01	75-30-04	2	90	2
31B5255-01	75-30-04	2	10	REF
31B5276-01	72-30-03	7	1M	1
31B5314-01	72-60-01	4	365	1
31B5326-01	79-20-05	3	210	1
31B5327-01	79-20-05	2	330	1
		79-20-05	3	290	1
31B5328-01	79-20-05	2	320	1
		79-20-05	3	280	1
31B5329-01	79-20-05	3	150	1
31B5330-01	79-20-05	3	20	NP
31B5331-01	79-20-05	3	15	1
31B5332-01	79-20-05	3	10	1
31B5334-01	79-20-05	3	140	1
31B5335-01	79-20-05	3	200	1
31B5336-01	72-60-01	7	60A	1
31B5337-01	72-60-01	5	40A	1
31B5337-02	72-60-01	5	50A	1
31B5337-03	72-60-01	5	60A	1
		72-60-01	7	70A	1
31B5337-04	72-60-01	7	80A	1
31B5337-05	72-60-01	7	90A	1
31B5338-01	72-60-01	7	240B	NP
31B5339-01	72-60-01	7	1B	1
01R31B5339-01	72-60-01	7	1G	RWK
31B5340-01	72-60-01	5	140B	1
31B5341-01	72-60-01	5	1D	1
31B5347-01	72-60-01	4	480B	1
31B5348-01	72-60-01	4	460B	1

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31B5351-01	75-10-01	1	55	AR
31B5352-01	75-10-01	1	50A	1
31B5361-01	75-10-01	1	55	AR
31B5383-01	72-30-01	10	210H	NP
31B5384-01	72-30-01	7	10T	1
31B5385-01	73-20-02	2	160A	NP
31B5386-01	73-20-02	2	50B	1
31B5396-01	72-60-01	4	290B	1
		72-60-01	6	1B	REF
31B5398-01	72-60-01	6	280	1
31B5399-01	72-60-01	6	310	1
31B5400-01	72-60-01	6	320	1
31B5401-01	72-60-01	6	300	1
31B5402-01	72-60-01	6	290	1
31B5403-01	72-60-01	6	340	1
31B5404-01	72-60-01	6	330	1
31B5405-01	72-60-01	6	250	1
31B5409-01	72-60-01	6	150A	1
31B5412-01	77-20-02	1	60D	1
31B5418-01	72-00-00	1	10A	REF
		72-60-01	2	1A	REF
31B5422-01	77-40-02	1	40	1
31B5423-01	77-40-02	1	30	REF
31B5423-02	77-40-02	1	30A	REF
31B5424-01	77-40-02	1	20	REF
31B5424-02	77-40-02	1	20A	REF
31B5425-01	77-40-02	1	10	REF
31B5425-02	77-40-02	1	10B	REF
31B5425-03	77-40-02	1	10D	REF
31B5426-01	77-40-02	1	1	REF
31B5426-02	77-40-02	1	1B	REF
31B5426-03	77-40-02	1	1D	REF
		77-40-02	1	1D	1
31B5427-01	77-40-02	1	10A	REF
31B5427-02	77-40-02	1	10C	REF
31B5428-01	77-40-02	1	1A	REF
31B5428-02	77-40-02	1	1C	REF
31B5440-01	72-30-02	3	60A	1
31B5464-01	72-60-01	5	1G	1
31B5468-01	72-60-01	4	480C	NP
31B5469-01	72-60-01	4	460C	1
31B5470-01	72-60-01	4	675	1
		72-60-01	4	675A	REF
31B5471-01	72-60-01	5	145A	NP
31B5472-01	72-60-01	5	1H	1
31B5495-01	75-30-01	5	115	1

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		75-30-01	5	225A	1
31B5496-01	75-30-01	4	195	1
31B5497-01	75-30-01	4	115	1
31B5498-01	75-30-01	4	1G	1
31B5499-01	75-30-01	4	1F	1
31B5500-01	75-30-01	4	1J	1
31B5501-01	75-30-01	4	1E	1
31B5502-01	75-30-01	5	10E	2
31B5503-01	75-30-01	5	10F	2
31B5504-01	75-30-01	5	10G	2
31B5505-01	75-30-01	5	10J	2
31B5533-01	72-30-01	10	210J	NP
31B5534-01	72-30-01	7	10U	1
31B5537-01	72-60-01	3	170C	1
31B5538-01	72-60-01	6	260	1
31B5542-01	79-20-01	1	10A	1
31B5546-01	72-30-01	3	160A	NP
31B5547-01	72-30-01	3	130A	2
31B5574-01	72-30-03	2A	490G	REF
		72-30-03	2A	500C	NP
31B5575-01	72-30-03	2A	490E	1
31B5576-01	72-30-03	2A	500D	NP
01R31B5577-01	72-30-03	2A	490B	RWK
31B5577-01	72-30-03	2A	490B	RWK
31B5612-01	72-50-02	1	560	1
31B5614-01	72-30-03	3	61	2
31B5620-01	72-40-01	1	222B	2
31B5624-01	72-00-00	1	670A	1
31B5625-01	72-00-00	1	650B	1
31B5634-01	74-10-01	2	200B	2
31B5644-01	72-30-03	8	310C	NP
01R31B5645-01	72-30-03	8	280D	RWK
		72-30-03	8	280E	RWK
		72-30-03	8	280P	RWK
31B5645-01	72-30-03	8	280P	1
31B5655-01	72-60-01	2	350B	2
31B5656-01	72-60-01	3	240B	1
31B5657-01	72-60-01	3	80B	1
		72-60-01	3	230C	1
31B5660-01	72-30-03	8	280F	RWK
31B5661-01	72-30-03	8	280G	RWK
31B5662-01	72-30-03	8	280J	RWK
31B5663-01	72-30-03	8	280H	RWK
31B5664-01	72-30-03	8	280N	1
31B5665-01	72-30-03	8	370	1
31B5667-01	75-30-01	3	220	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B5669-01	75-30-01	3	120	1
31B5676-01	75-30-01	3	70	1
31B5682-01	72-30-03	8	280K	1
31B5684-01	72-70-01	5	140D	1
31B5685-01	72-70-01	5	214B	1
31B5687-01	72-70-01	4	30C	1
31B5689-01	72-70-01	1	500A	4
31B5692-01	72-70-01	1	440B	1
01R31B5696-01	72-70-01	1	540E	RWK
31B5696-01	72-70-01	1	540E	1
31B5697-01	72-30-01	2	70A	1
31B5698-01	72-30-01	2	73	2
31B5699-01	72-30-01	2	50B	1
31B5700-01	72-30-01	2	1A	1
31B5704-01	72-70-01	5	143	1
31B5705-01	72-70-01	5	191	NP
31B5708-01	72-70-01	5	192	NP
31B5709-01	72-70-01	5	145	NP
31B5710-01	72-30-03	3	90A	1
		75-30-04	2	210	1
31B5714-01	79-20-04	1	10C	1
31B5715-01	79-20-04	1	180A	1
31B5716-01	79-20-04	1	150B	1
31B5718-01	79-20-04	1	440	1
31B5721-01	72-70-01	1	460C	28
31B5726-01	72-70-01	1	600A	28
31B5736-01	73-10-01	2	320B	1
31B5754-01	75-30-01	4	170B	NP
31B5755-01	75-30-01	4	150B	1
31B5756-01	75-30-01	4	1K	1
31B5757-01	75-30-01	5	190B	NP
31B5758-01	75-30-01	5	180B	1
31B5759-01	75-30-01	5	10K	2
31B5760-01	72-30-01	4	70B	1
31B5762-01	75-30-01	3	120A	1
31B5763-01	75-30-01	3	70A	1
31B5764-01	75-30-01	5	270B	1
31B5767-01	72-30-01	1	10C	1
31B5768-01	72-30-03	8	280F	RWK
31B5769-01	72-30-03	8	280G	RWK
31B5770-01	72-30-03	8	280J	RWK
31B5771-01	72-30-03	8	280H	RWK
31B5780-01	79-30-03	1	370B	1
31B5782-01	72-30-02	1	10K	1
31B5783-01	72-30-03	3	60A	1
31B5784-01	72-30-03	3	40A	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B5790-01	79-20-02	1	10B	REF
31B5790-02	79-20-02	1	10C	REF
31B5791-01	74-10-01	2	215	2
31B5795-01	72-30-03	2A	550B	REF
01R31B5795-01	72-30-03	2A	550H	REF
31B5797-01	72-30-03	2A	490G	REF
31B5798-01	72-30-03	2A	490G	REF
31B5802-01	72-30-01	3	173A	NP
31B5803-01	72-30-01	3	170C	1
		73-20-02	2	390B	REF
31B5804-01	72-30-03	7	1L	1
31B5805-01	72-60-01	5	1K	1
31B5806-01	72-30-03	7	70C	NP
31B5807-01	72-30-03	7	1K	1
31B5810-01	72-30-03	2A	490F	1
		72-30-03	2A	490G	REF
31B5821-01	72-30-03	2A	550B	REF
31B5827-01	72-30-03	2A	490G	1
31B5828-01	72-30-01	6	260A	NP
31B5829-01	72-30-01	6	230A	2
31B5830-01	72-30-01	6	220A	NP
31B5831-01	72-30-01	6	190A	1
31B5832-01	73-10-04	1	60G	REF
31B5832-02	73-10-04	1	60H	REF
31B5832-03	73-10-04	1	60M	2
31B5832-04	73-10-04	1	60N	2
31B5833-01	73-10-04	1	10E	REF
31B5833-02	73-10-04	1	10F	REF
31B5833-03	73-10-04	1	10J	REF
31B5833-04	73-10-04	1	10K	21
31B5834-01	73-10-04	1	120F	REF
31B5834-02	73-10-04	1	120G	REF
31B5834-03	73-10-04	1	120K	REF
31B5834-04	73-10-04	1	120L	1
31B5840-01	77-20-02	1	160C	2
31B5842-01	72-30-01	8	270A	1
31B5844-01	72-30-02	1	10L	1
31B5849-01	73-10-03	2	400	1
31B5885-01	72-60-01	7	1D	REF
01R31B5885-01	72-60-01	7	1H	RWK
31B5888-01	72-40-01	1	223B	2
31B5889-01	72-40-01	1	224B	2
31B5899-01	73-20-02	2	410A	1
31B5904-01	72-70-01	4	30D	1
31B5914-01	72-60-01	4	130C	1
31B5917-01	72-40-01	1	220D	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B5918-01	72-50-01	1	30B	1
31B5922-01	79-20-04	1	10D	1
		79-20-04	1	10E	1
31B5923-01	79-20-04	1	15	1
		79-20-04	1	15A	1
31B5924-01	75-30-03	1	10E	1
		75-30-03	1	10F	1
31B5925-01	75-30-03	1	70A	1
		75-30-03	1	70B	1
31B5930-01	73-20-02	2	40A	1
		73-20-02	2	40B	1
31B5931-01	79-20-05	2	120A	2
31B5943-01	72-60-01	4	130B	1
31B5957-01	72-60-01	3	101	REF
31B5957-02	72-60-01	3	101B	REF
31B5958-01	72-60-01	3	102	REF
31B5959-01	75-10-01	1	20A	1
31B5960-01	79-30-03	1	371	1
31B5996-01	72-40-01	1	220G	1
31B6005-01	72-30-03	2	40B	1
		72-30-03	2A	40A	1
31B6007-01	72-30-03	2	90A	1
		72-30-03	2A	90A	1
31B6019-01	77-20-02	1	10C	1
31B6020-01	77-20-02	1	10B	1
31B6065-01	79-30-03	1	51	1
		79-30-03	1	640	1
31B6089-01	72-70-01	5	100B	NP
31B6090-01	72-70-01	5	60D	1
31B6092-01	72-70-01	4	370	1
31B6094-01	72-70-01	4	30E	1
31B6160-01	75-30-01	3	70B	1
31B6161-01	75-30-01	3	120B	1
31B6162-01	75-30-01	3	42	NP
31B6163-01	75-30-01	3	40	1
31B6167-01	79-20-05	2	50D	1
		79-20-05	3	150A	1
31B6168-01	79-20-05	3	10A	1
31B6169-01	79-20-05	2	50C	1
31B6170-01	79-20-05	2	10B	1
31B6185-01	72-40-01	1	225	4
31B6214-01	75-30-04	2	200	1
31B6215-01	75-10-01	1	20B	1
31B6223-01	79-30-03	1	30B	NP
		79-30-03	1	680	NP
		79-30-03	1A	220	NP

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
31B6224-01	79-30-03	1	10B	1
		79-30-03	1	670	1
		79-30-03	1A	200	REF
31B6231-01	72-30-03	3	60B	1
31B6232-01	72-30-03	3	40B	1
31B6258-01	73-20-03	1	15	AR
		73-20-03	1	16	AR
		77-20-02	1	195	AR
31B6270-01	73-10-01	2	281	2
31B6278-01	72-30-01	8	113A	1
31B6279-01	72-30-01	8	111A	1
31B6280-01	72-30-01	8	110B	1
31B6285-01	73-10-01	3	10B	1
31B6325-01	72-30-03	2	341G	1
		72-30-03	2A	460D	REF
31351-78	73-10-04	1	66	1
		73-10-04	1	126	1
3244870	73-10-02	1	140	1
3890001-101	75-30-04	1	10	AR
3890001-103	75-30-04	1	10	REF
400-00070-1	77-20-01	1	171	1
400-00070-2	77-20-01	1	163	4
		77-20-01	1	173	1
400-00163-6	77-20-01	1	177	1
400-00164-1	77-20-01	1	161	4
		77-20-01	1	179	5
400-00166-1	77-20-01	1	174	16
400-00251-1	77-20-01	1	165	4
405-00040	77-20-01	1	167	4
4902-RIG-1	74-10-01	2	200C	2
4902-RIG-1ISS12	74-10-01	2	200	2
4902-RIG-1ISS13	74-10-01	2	200A	2
56579	73-10-04	1	65	1
		73-10-04	1	125	1
56601-1	73-10-04	1	64	1
		73-10-04	1	124	1
56983	73-10-04	1	10A	21
56983RE11	73-10-04	1	10C	21
56984	73-10-04	1	120A	1
56984RE11	73-10-04	1	120C	NP
56985	73-10-04	1	60A	2
56985RE11	73-10-04	1	60D	2
65022-1	73-10-04	1	10B	21
65022-1RE11	73-10-04	1	10D	21
		73-10-04	1	120D	1
65022-2	73-10-04	1	10H	21

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
65023-1	73-10-04	1	120B	1
65023-1RE11	73-10-04	1	120E	1
65023-2	73-10-04	1	120J	1
65024-1	73-10-04	1	60C	2
65024-1RE11	73-10-04	1	60E	2
65024-2	73-10-04	1	60K	2
65186-1	73-10-04	1	60B	2
65186-1RE11	73-10-04	1	60F	2
65186-2	73-10-04	1	60L	2
68266-1	73-10-04	1	10E	21
68266-2	73-10-04	1	10F	21
68266-3	73-10-04	1	10J	21
68267-1	73-10-04	1	120F	1
68267-2	73-10-04	1	120G	1
68267-3	73-10-04	1	120K	1
68268-1	73-10-04	1	60G	2
68268-2	73-10-04	1	60H	2
68313-1	73-10-04	1	63	1
		73-10-04	1	123	1
7U7679-IDM	75-30-04	1	10	AR
70776-1	73-10-04	1	10G	21
70777-1	73-10-04	1	120H	1
70778-1	73-10-04	1	60J	2
80020-000	79-20-02	1	10	1
8060-526	73-20-01	1	10L	1
8060-527	73-20-01	1	10M	1
822821-3-002	73-20-02	2	11E	1
822821-3-003	73-20-02	2	11F	1
822821-3-004	73-20-02	2	11L	REF
822821-4-003	73-20-02	2	11G	1
822821-4-004	73-20-02	2	11K	REF
822821-5-003	73-20-02	2	11H	REF
822821-5-004	73-20-02	2	11J	REF
822821-6-003	73-20-02	2	11H	REF
822821-6-004	73-20-02	2	11J	REF
8700-011	73-10-03	1	10B	1
89060-1	72-60-01	3	100	1
89061-1	72-60-01	3	101	1
89061-2	72-60-01	3	101B	1
9-340-04	77-40-02	1	1A	1
9-340-05	77-40-02	1	1C	1
9-341-04	77-40-02	1	10A	1
9-341-05	77-40-02	1	10C	1
9-343-03	77-40-02	1	30	1
9-343-04	77-40-02	1	30A	1
9-360-04	77-40-02	1	1	1

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PART NUMBER	AIRLINE PART NUMBER	CH/SE/SU	FIG	ITEM	QTY
9-360-05	77-40-02	1	1B	1
9-361-04	77-40-02	1	10	1
9-361-05	77-40-02	1	10B	1
9-361-06	77-40-02	1	10D	1
9-362-02	77-40-02	1	20	1
9-362-03	77-40-02	1	20A	1
90020-000	79-20-02	1	10A	1
9047980-11	74-10-01	1	10B	2
9047980-2	74-10-01	1	10A	2
9047980-21	74-10-01	1	10C	2
90663-1	72-60-01	3	102	1
91020-000-1	79-20-02	1	10B	1
91020-000-4	79-20-02	1	10C	1
91610-1	72-60-01	3	101A	1
91610-2	72-60-01	3	101C	1

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Container Assembly, Engine Shipping		72-00-00	3
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Engine Assembly, Complete

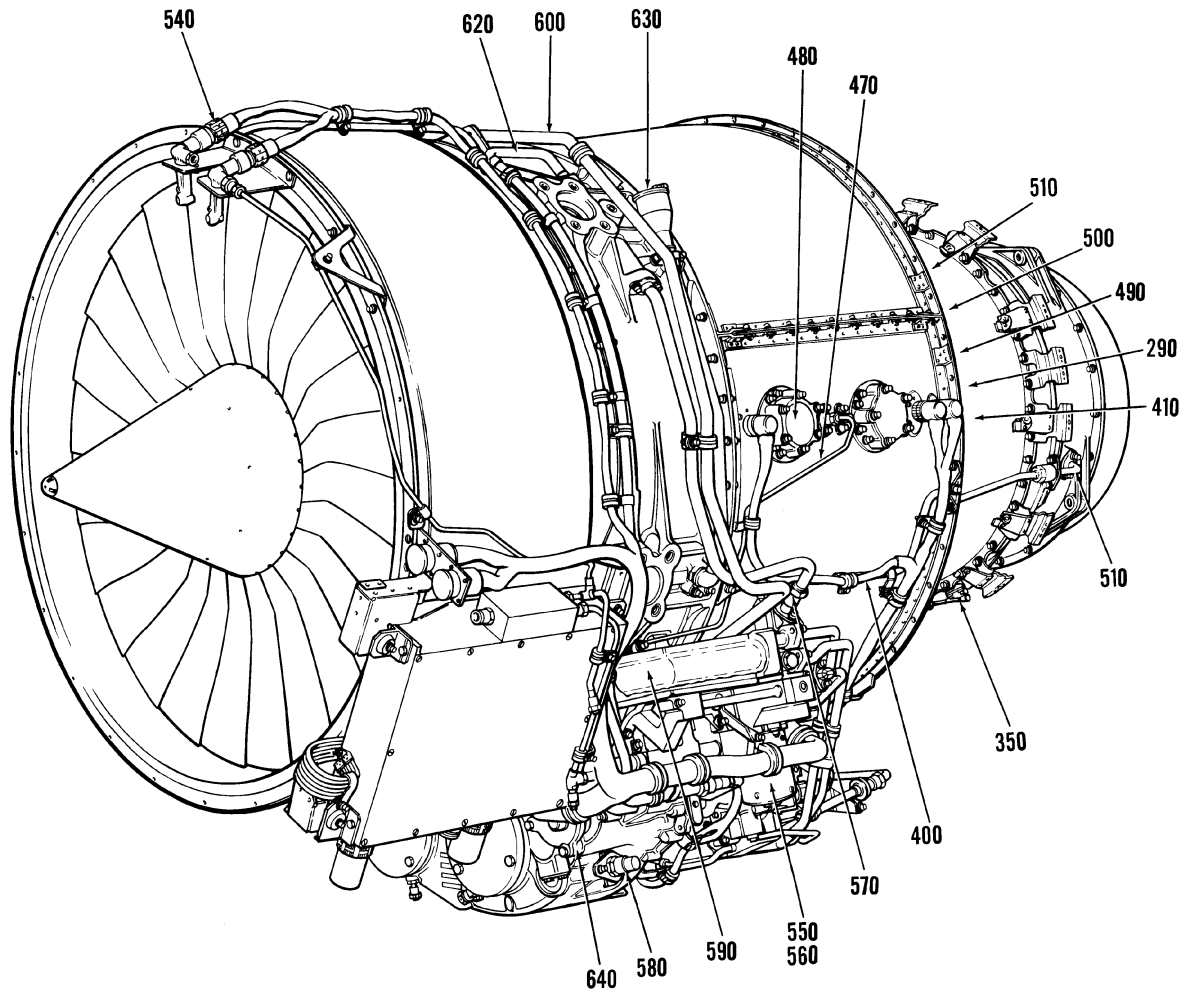
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Figure 1

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Engine Assembly, Complete
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
1	30B1042		ENGINE ASSEMBLY COMPLETE	A	REF
- 1A	31B4066-01		ENGINE ASSEMBLY COMPLETE	B	REF
- 1B	31B4067-01		ENGINE ASSEMBLY COMPLETE	C	REF
	31B4067-02		ENGINE ASSEMBLY COMPLETE POST-SB24274	C	REF
	31B4067-03		ENGINE ASSEMBLY COMPLETE POST-SB24439	C	REF
	31B4067-04		ENGINE ASSEMBLY COMPLETE POST-SB24434	C	REF
- 1C	31B4892-01		ENGINE ASSEMBLY COMPLETE POST-SB24320 PRE-SB24337	D	REF
- 1D	31B4892-02		ENGINE ASSEMBLY COMPLETE POST-SB24320 POST-SB24337	D	REF
10	30B1054		.ACCESSORY GEARBOX ASSEMBLY PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5418-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 10A	31B5418-01		.ACCESSORY GEARBOX ASSEMBLY POST-SB24367	C	REF
20	30B1041		.TURBOMACHINERY ASSEMBLY POST-SB24320		REF
- 30			.COMPRESSOR INLET NOSE CONE BALANCING ASSEMBLY AND LOW PRESSURE ROTOR BALANCING ASSEMBLY INSTALLATION SEE 72-30-01 FIG. 1		REF
- 40			.FAN CASE AND VANE ASSEMBLY INSTALLATION SEE 72-30-01 FIG. 3		REF
- 50			.NO.1 BEARING COVER, HOUSING ASSEMBLY AND SUPPORT INSTALLATION SEE 72-30-01 FIG. 4		REF
- 60			.LOW COMPRESSOR SHAFT BALANCING ASSEMBLY INSTALLATION SEE 72-30-01 FIG. 5		REF
- 70			.INTERSHAFT SEAL HOUSING ASSEMBLY INSTALLATION SEE 72-30-01 FIG. 6		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

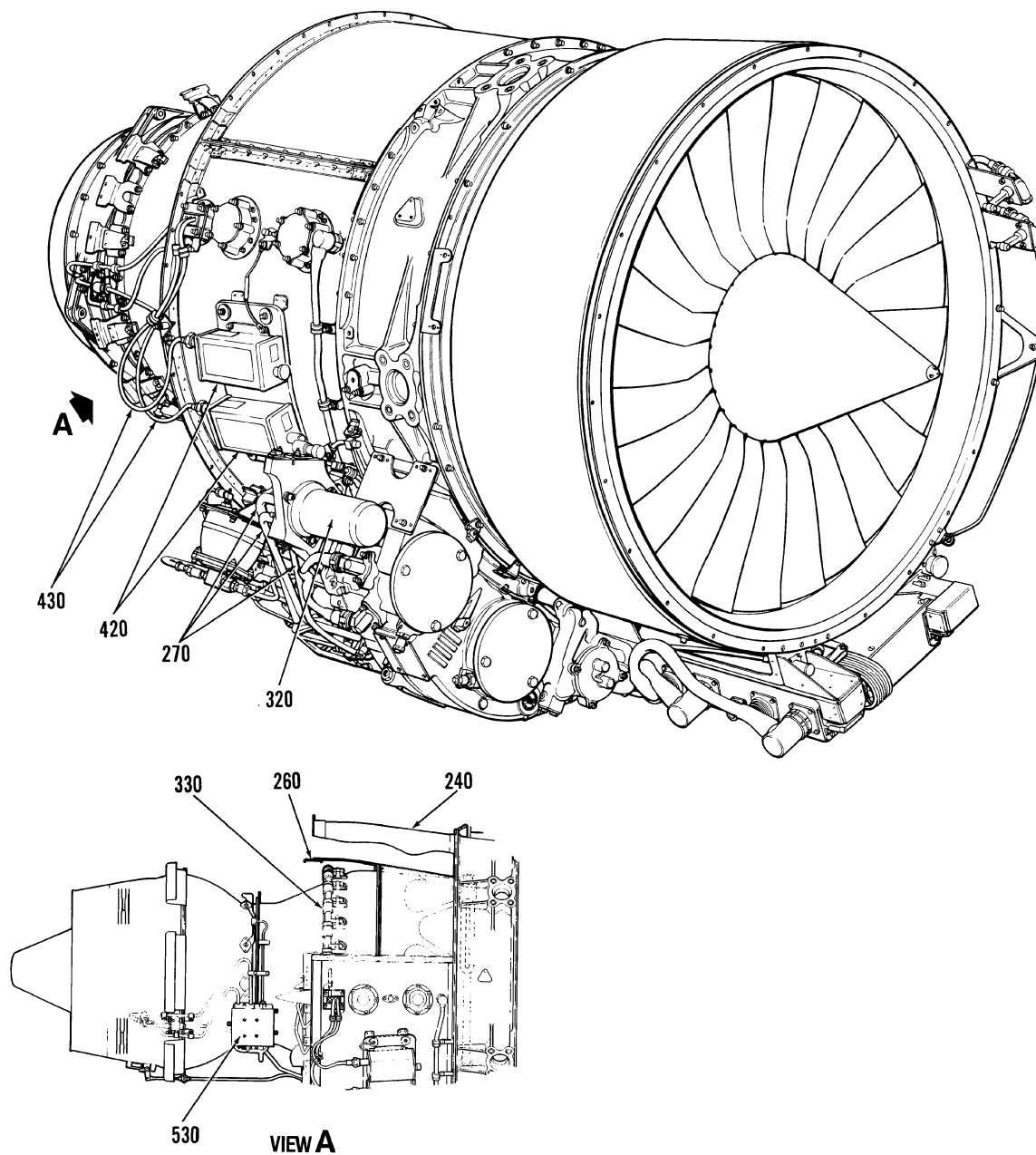
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Figure 1

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Engine Assembly, Complete
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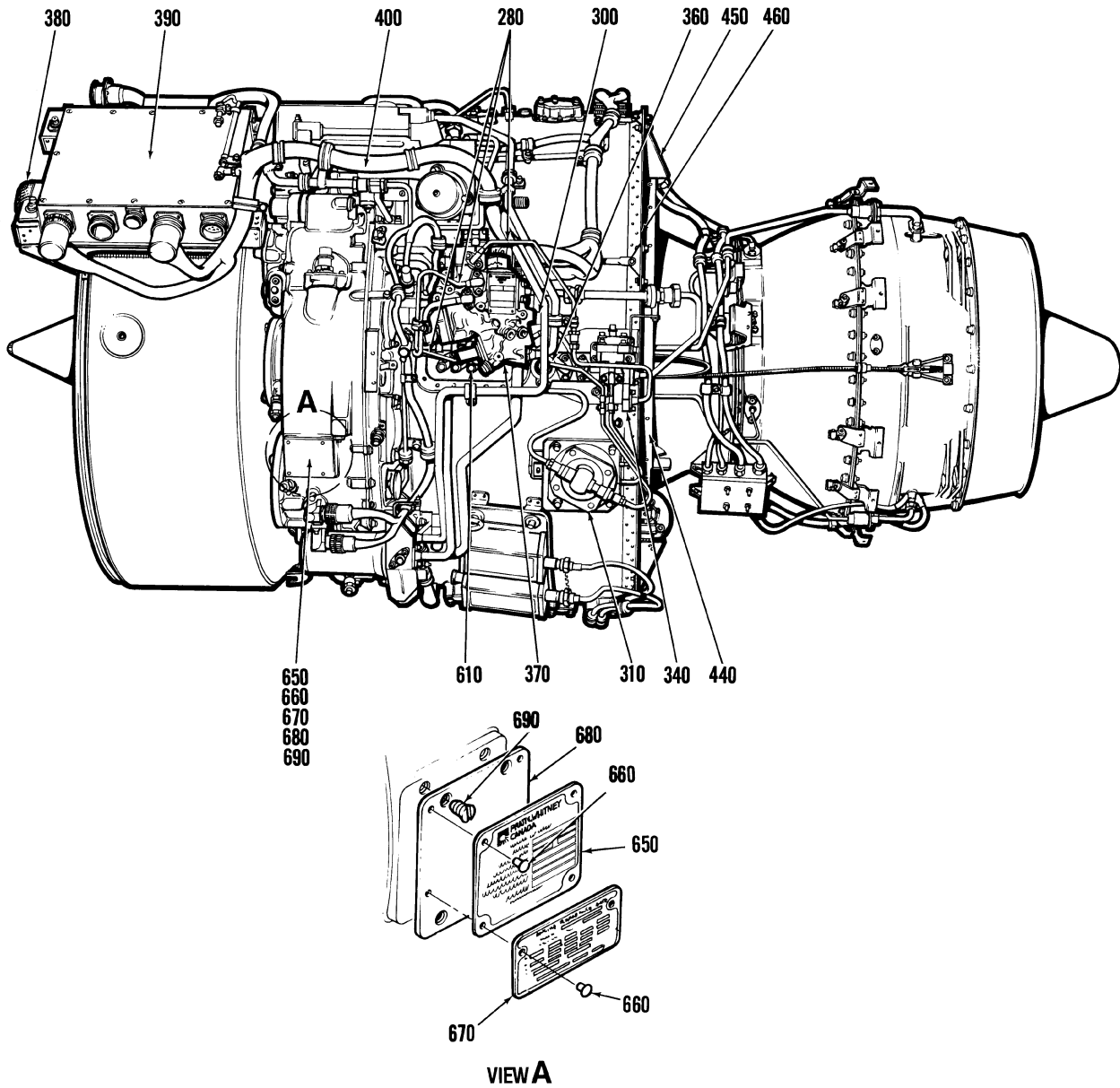
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 80			.INTERMEDIATE CASE ASSEMBLY INSTALLATION, FRONT VIEW SEE 72-30-01 FIG. 7		REF
- 90			.INTERMEDIATE CASE ASSEMBLY INSTALLATION, REAR VIEW SEE 72-30-01 FIG. 8		REF
- 100			.INTERMEDIATE CASE, TOWERSHAFT INSTALLATION SEE 72-30-01 FIG. 9		REF
- 110			.GAS GENERATOR CASE ASSEMBLY INSTALLATION SEE 72-30-02 FIG. 1		REF
- 120			.NO. 3 BEARING COVER ASSEMBLY INSTALLATION SEE 72-30-02 FIG. 3		REF
- 130			.HIGH PRESSURE COMPRESSOR, FRONT CASE ASSEMBLY INSTALLATION SEE 72-30-03 FIG. 3		REF
- 140			.COMPRESSOR STATOR VARIABLE INLET VANE ASSEMBLY INSTALLATION SEE 72-30-03 FIG. 4		REF
- 150			.COMPRESSOR STATOR FIRST STAGE VANE ASSEMBLY INSTALLATION SEE 72-30-03 FIG. 5		REF
- 160			.COMPRESSOR STATOR INLET AND FIRST STAGE SHROUD SET INSTALLATION SEE 72-30-03 FIG. 6		REF
- 170			.HIGH PRESSURE COMPRESSOR CASE ASSEMBLY INSTALLATION SEE 72-30-03 FIG. 8		REF
- 180			.HIGH PRESSURE ROTOR BALANCING ASSEMBLY SEE 72-30-03 FIG. 1		REF
- 190			.COMBUSTION CHAMBER, OUTER CASE AND LINER ASSEMBLY INSTALLATION SEE 72-40-01 FIG. 1		REF
- 200			.HIGH PRESSURE TURBINE, FIRST AND SECOND STAGE STATOR ASSEMBLIES SEE 72-50-01 FIG. 1		REF
- 210			.LOW PRESSURE TURBINE ROTOR AND STATOR ASSEMBLY INSTALLATION SEE 72-50-02 FIG. 1		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Engine Assembly, Complete
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 220			.TURBINE EXHAUST CASE ASSEMBLY INSTALLATION SEE 72-50-03 FIG. 1		REF
- 230			.ACCESSORY GEARBOX ASSEMBLY AND COUPLING SHAFT INSTALLATION SEE 72-60-01 FIG. 1		REF
240			.OUTER BYPASS DUCT ASSEMBLIES INSTALLATION SEE 72-70-01 FIG. 1		REF
- 250			.BYPASS DUCT FAIRING ASSEMBLIES INSTALLATION SEE 72-70-01 FIG. 3		REF
260			.INNER BYPASS DUCT ASSEMBLIES SEE 72-70-01 FIG. 4		REF
270			.FUEL DELIVERY TUBES INSTALLATION, GENERAL SEE 73-10-01 FIG. 1		REF
280			.FUEL DELIVERY TUBES, HYDRO- MECHANICAL FUEL CONTROL TO FUEL MANIFOLD INSTALLATION SEE 73-10-01 FIG. 2		REF
290			.FUEL PRESSURE TUBES, ACTUATOR TO FUEL/OIL MANIFOLD INSTALLATION SEE 73-10-01 FIG. 3		REF
300			.FUEL PUMP INSTALLATION SEE 73-10-02 FIG. 1		REF
310			.FUEL WASTE EJECTOR INSTALLATION SEE 73-10-03 FIG. 1		REF
320			.FUEL FILTER HOUSING INSTALLATION SEE 73-10-03 FIG. 2		REF
330			.FUEL MANIFOLD AND NOZZLE INSTALLATION SEE 73-10-04 FIG. 1		REF
340			.FUEL SHUT-OFF AND DUMP VALVE INSTALLATION SEE 73-10-05 FIG. 1		REF
350			.FUEL SHUT-OFF CABLE INSTALLATION SEE 73-10-05 FIG. 3		REF
360			.FUEL DRAIN VALVE INSTALLATION SEE 73-10-05 FIG. 4		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
370			.HYDROMECHANICAL FUEL CONTROL INSTALLATION SEE 73-20-01 FIG. 1		REF
380			.ELECTRONIC ENGINE CONTROL, TRIM PLUG AND GROUND CABLE INSTALLATION SEE 73-20-02 FIG. 1		REF
390			.ELECTRONIC ENGINE CONTROL INSTALLATION SEE 73-20-02 FIG. 2		REF
400			.ELECTRICAL WIRING HARNESS INSTALLATION, EXTERNAL SEE 73-20-03 FIG. 1		REF
410			.ELECTRICAL WIRING HARNESS INSTALLATION, FRONT AND REAR SEE 73-20-03 FIG. 2		REF
420			.DUAL IGNITION EXCITER INSTALLATION SEE 74-10-01 FIG. 1		REF
430			.IGNITION CABLES AND IGNITER INSTALLATION SEE 74-10-01 FIG. 2		REF
440			.ANTI-ICING SOLENOID VALVE AND TRANSFER TUBES INSTALLATION SEE 75-10-01 FIG. 1		REF
450			.CABIN BLEED AIR TUBES AND 4.5 HIGH PRESSURE BLEED INSTALLATION SEE 75-10-02 FIG. 1		REF
460			.P3 AIR BLEED TUBES AND P2.8 COMPRESSOR BLEED VALVE INSTALLATION SEE 75-30-01 FIG. 1		REF
470			.P3 AIR PRESSURE TUBES INSTALLATION SEE 75-30-03 FIG. 1		REF
480			.P2.5 COMPRESSOR BLEED VALVES INSTALLATION SEE 75-30-01 FIG. 3		REF
490			.COMPRESSOR BLEED SOLENOID VALVE, P3 AIR TUBE, P2.8 AIR TUBE, RIGHT HAND SIDE INSTALLATION SEE 75-30-02 FIG. 1		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
500			.P3 AIR TUBE, SENSING TO EEC P2.8 AIR BLEED TUBE, LEFT HAND SIDE INSTALLATION SEE 75-30-03 FIG. 2		REF
510			.ROTARY STATOR VANE ACTUATOR INSTALLATION SEE 75-30-04 FIG. 1		REF
- 515			.LINEAR STATOR VANE ACTUATOR INSTALLATION SEE 75-30-04 FIG. 2		REF
520			.SPEED SENSORS INSTALLATION SEE 77-10-01 FIG. 1		REF
530			.T4.5 INDICATING SYSTEM AND TERMINAL BOX INSTALLATION SEE 77-20-01 FIG. 1		REF
540			.P1 PRESSURE SENSING TUBES AND P1/T1 SENSORS INSTALLATION SEE 77-20-02 FIG. 1		REF
550			.OIL FILTER AND PRESSURE RELIEF VALVE INSTALLATION SEE 79-20-01 FIG. 1		REF
560			.OIL FILTER HOUSING INSTALLATION SEE 79-20-01 FIG. 2		REF
570			.OIL PRESSURE DIFFERENTIAL SWITCH INSTALLATION SEE 79-20-01 FIG. 3		REF
580			.CHIP DETECTOR INSTALLATION SEE 79-30-01 FIG. 1		REF
590			.OIL/FUEL HEAT EXCHANGER AND OIL PRESSURE MANIFOLD INSTALLATION SEE 79-20-02 FIG. 1		REF
600			.SCAVENGE OIL TUBES INSTALLATION SEE 79-20-03 FIG. 1		REF
610			.OIL PRESSURE MEASURING SYSTEM INSTALLATION SEE 79-30-02 FIG. 1		REF
620			.OIL PRESSURE TUBES INSTALLATION SEE 79-20-04 FIG. 1		REF
630			.OIL FILLER NECK ASSEMBLY INSTALLATION SEE 79-30-03 FIG. 1		REF
640			.OIL PUMP INSTALLATION SEE 79-20-05 FIG. 1		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
650	31B2237-01		.PLATE, IDENTIFICATION, ENGINE PRE-SB24070 ONE-WAY INTRCHG WITH P/N 31B4074-01		1
- 650A	31B4074-01		.PLATE, IDENTIFICATION, ENGINE POST-SB24070 PRE-SB24314 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5625-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 650B	31B5625-01		.PLATE-IDENTIFICATION, ENGINE POST-SB24314 PRE-PW300 SPB NO.129 TWO-WAY INTRCHG WITH P/N ST3917-01		1
- 650C	ST3917-01		.PLATE-IDENTIFICATION, ENGINE POST-PW300 SPB NO.129		1
			ATTACHING PARTS		
660	30B1439		.RIVET OPTION (IC) CONSISTS OF:		4
			..RIVET, BLIND, UNIVERSAL		
	30B1438		..RIVET		AR
	30B1437		..RIVET (IC) CONSISTS OF:		AR
			-----*-----		
670	31B2236-01		.PLATE, INSTRUCTION, TRIM PRE-SB24314 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5624-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 670A	31B5624-01		.PLATE-REFERENCE DATA POST-SB24314		1
680	31B2235-01		.PLATE, RETAINING PRE-PW300 SPB NO.73 TWO-WAY INTRCHG WITH P/N 30B3043-01		1
- 680A	30B3043-01		.PLATE, RETAINING POST-PW300 SPB NO.73	C D	1
			ATTACHING PARTS		
690	31B2234-01		.SCREW, MACHINE, CTSK, SLOT 0.138-32UNJC X 0.375 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION -----*-----		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			KITS, REPAIR/SERVICE PARTS		
- 700	30B2382		.PARTS KIT, PACKING, CHIP DETECTOR		1
- 710	30B2565		.MODIFICATION KIT-PLAIN BEARING ACCESSORY GEARBOX POST-PW300 SPB NO.41		1
- 720	30B2566		.MOD KIT, CONSUMABLE HARDWARE- PLAIN BEARING GEARBOX		1
- 730	30B2559		.MOD KIT, ROLLER BEARING, ACCESSORY GEARBOX POST-PW300 SPB NO.42		1
- 740	30B2560		.MOD KIT, CONSUMABLE HARDWARE, ROLLING ELEMENT GEARBOX POST-PW300 SPB NO.42		1
- 750	30B2420		.PARTS KIT, FILLER CAP, OIL TANK POST-PW300 SPB NO.49	C D	1
- 760	30B3503-01		.MOD KIT, FUEL SHUT-OFF CABLE SEE 72-50-03 FIG. 1 FOR BREAKDOWN POST-SB24430		1
			ATTACHING PARTS		
- 770	30B6065-01		KIT, CONVERSION, DATA PLATE POST-SB24521 POST-SB24544		NP
- 780	ST3917-01		.PLATE, IDENTIFICATION, ENGINE POST-SB24521 POST-SB24544		1
- 790	30B1439		.RIVET OPTION (IC) POST-SB24521 POST-SB24544 (IC) CONSISTS OF:		4
	30B1438		..RIVET, BLIND, 0.125 X 0.094 GRIP, UNIVERSAL		AR
	30B1437		..RIVET, BLIND, 0.125 X 0.094 GRIP, UNIVERSAL -----*-----		AR

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1

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Container Assembly, Complete Engine Shipping

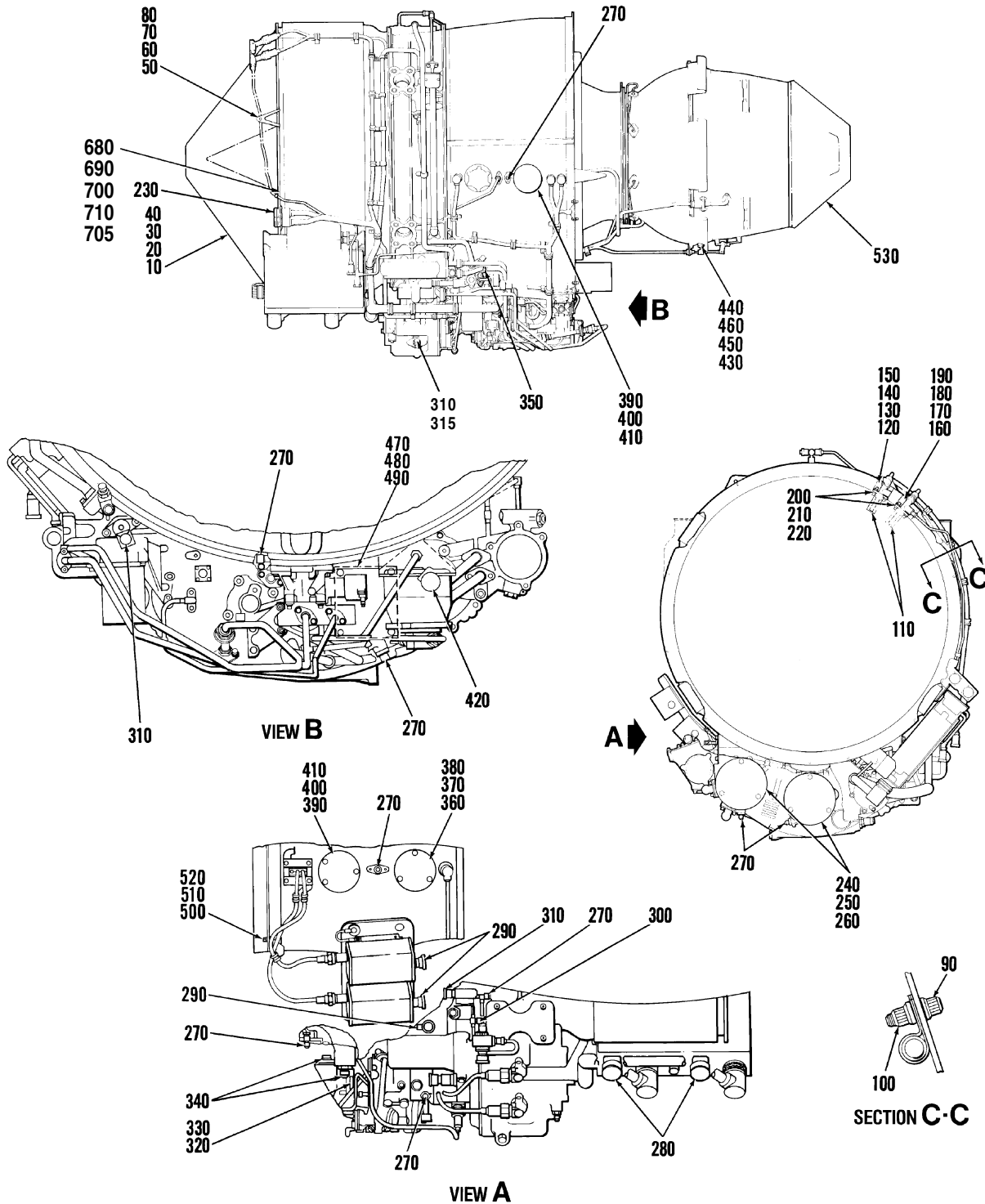
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Figure 2

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ILLUSTRATED PARTS CATALOG
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Container Assembly, Complete Engine Shipping
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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
1	30B1522		CONTAINER ASSEMBLY, COMPLETE ENGINE SHIPPING		REF
10	PK2513		.COVER, SHIPPING, NOSE CONE PRE-SB24013 ONE-WAY INTRCHG WITH P/N PK2587		1
- 10A	PK2587		.COVER, SHIPPING, NOSE CONE POST-SB24013 PRE-SB24254 SEE NOTE 4		1
- 10B	PK2698		.COVER, SHIPPING, NOSE CONE POST-SB24254 PRE-PW300 SPB NO.46 TWO-WAY INTRCHG WITH P/N PK2787		1
- 10C	PK2787		.COVER, SHIPPING, NOSE CONE POST-PW300 SPB NO.46 PRE-PW300 SPB NO.66 TWO-WAY INTRCHG WITH P/N PK3042	C D	1
- 10D	PK3042		.COVER, SHIPPING, NOSE CONE POST-PW300 SPB NO.66	C D	1
			ATTACHING PARTS		
20	MS9451-10		.BOLT, MACHINE, HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-10		5
- 20A	MS9489-10		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		6
30	MS9320-09		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		5
- 30A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS9549-09		6
- 30B	MS9549-09		.WASHER, FLAT POST-SB24559		11
40	ST3032-09		.NUT OPTION PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09 (IC) CONSISTS OF:		5
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

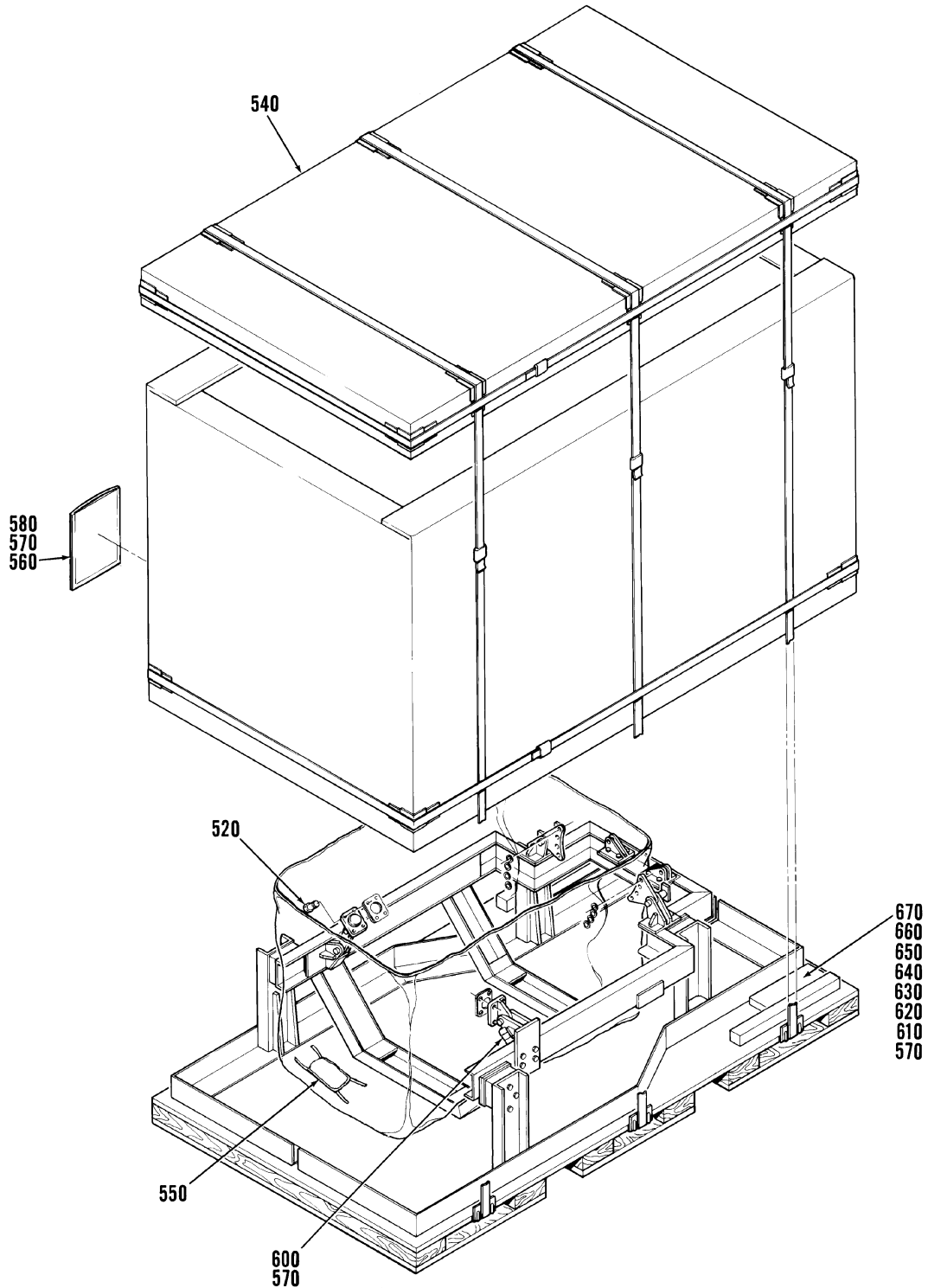
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Figure 2

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ILLUSTRATED PARTS CATALOG
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Container Assembly, Complete Engine Shipping
Figure 2 (Sheet 2 of 2)

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
	AS3070-09		..NUT		AR
- 40A	ST3030-09		.NUT OPTION SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS21043-3		5
- 40B	MS21043-3		.NUT, SLFLKG POST-SB24559 -----*-----		5
50	PK2514		.BRACKET, SHIPPING, SENSOR SUPPORT PRE-SB24013 NOT INTR WITH P/N PK2586		1
- 50A	PK2586		.BRACKET, SHIPPING, SENSOR SUPPORT POST-SB24013 ATTACHING PARTS		1
60	MS9451-10		.BOLT, MACHINE, HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-10		2
- 60A	MS9489-10		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		2
70	MS9320-09		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		2
- 70A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS9549-09		2
- 70B	MS9549-09		.WASHER, FLAT POST-SB24559		2

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
80	ST3032-09		.NUT OPTION, PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09 (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
	AS3070-09		..NUT		AR
- 80A	ST3030-09		.NUT OPTION SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS21043-3		2
- 80B	MS21043-3		.NUT, SLFLKG POST-SB24559 -----*		2
90	MS9208-06		.BOLT, MACHINE, DBL HEX		2
- 90A	MS9556-06		.BOLT, MACHINE, DBL HEX POST-PW300 SPB NO.154		2
100	ST3032-09		.NUT OPTION PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09 (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
	AS3070-09		..NUT		AR
- 100A	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154		2

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
110	PK2080		.COVER, SHIPPING, TEMPERATURE SENSOR		2
120	PK2486		.BRACKET, SHIPPING, SENSOR SUPPORT PRE-PW300 SPB NO.27 TWO-WAY INTRCHG WITH P/N PK2592 TWO-WAY INTRCHG WITH P/N PK2623		1
- 120A	PK2592		.BRACKET-SHPG, SENSOR SPRT POST-PW300 SPB NO.27		1
- 120B	PK2623		.BRACKET, SHIPPING, SENSOR SUPPORT POST-PW300 SPB NO.27		1
			ATTACHING PARTS		
130	MS9451-10		.BOLT, MACHINE, HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-10		1
- 130A	MS9489-10		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		1
140	MS9320-09		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		1
- 140A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS9549-09		1
- 140B	MS9549-09		.WASHER, FLAT POST-SB24559		1
150	ST3032-09		.NUT OPTION PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09 (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
	AS3070-09		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 150A	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154 -----*-----		1
160	PK2485		.BRACKET, SHIPPING, SENSOR SUPPORT PRE-PW300 SPB NO.27 TWO-WAY INTRCHG WITH P/N PK2593 TWO-WAY INTRCHG WITH P/N PK2622		1
- 160A	PK2593		.BRACKET-SHPG, SENSOR SPRT POST-PW300 SPB NO.27		1
- 160B	PK2622		.BRACKET-SHPNG, SENSOR SPRT POST-PW300 SPB NO.27		1
			ATTACHING PARTS		
170	MS9451-10		.BOLT, MACHINE, HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-10		1
- 170A	MS9489-10		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		1
180	MS9320-09		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		1
- 180A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS9549-09		1
- 180B	MS9549-09		.WASHER, FLAT POST-SB24559		1
190	ST3032-09		.NUT OPTION PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09 (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 190A	AS3070-09 ST3030-09		. .NUT .NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS21043-3		AR 1
- 190B	MS21043-3		.NUT, SLFLKG POST-SB24559 -----*-----		1
200	MS9451-06		.BOLT, MACHINE, HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-06		4
- 200A	MS9489-06		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		4
210	31B2589-01		.WASHER, PLAIN		4
220	MS9881-09		.NUT, PLAIN, HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9356-09		4
- 220A	MS9356-09		.NUT, PLAIN, HEX POST-PW300 SPB NO.154		4
230	PK2094		.CAP, DUST, ELECTRICAL CONNECTOR PRE-PW300 SPB NO.130 TWO-WAY INTRCHG WITH P/N PK3654-11		2
- 230A	PK3654-11		.CAP, DUST, ELECTRICAL CONNECTOR POST-PW300 SPB NO.130		2
240	PK2487		.COVER, SHIPPING, FLAT, THREE- HOLE PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N PK2487		2
- 240A	PK2487		.COVER, SHIPPING, FLAT, THREE- HOLE POST-PW300 SPB NO.154 ATTACHING PARTS		1
250	MS9492-11		.BOLT, MACHINE, HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9492-11		6
- 250A	MS9492-11		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
260	MS9320-12		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-12		6
- 260A	MS9321-12		.WASHER, FLAT POST-PW300 SPB NO.154 -----*-----		3
270	PK422		.CAP, SHIPPING, THREAD PRE-PW300 SPB NO.122 TWO-WAY INTRCHG WITH P/N PK3640		10
- 270A	PK3640		.CAP, SHIPPING, THREAD POST-PW300 SPB NO.122		10
- 270B	PK3640		.CAP, SHIPPING, THREAD POST-PW300 SPB NO.154		8
280	PK2509		.CAP, SHIPPING, ELECTRICAL CONNECTOR PRE-PW300 SPB NO.130 TWO-WAY INTRCHG WITH P/N PK3654-17		2
- 280A	PK3654-17		.CAP, SHIPPING, ELECTRICAL CONNECTOR POST-PW300 SPB NO.130		2
290	PK265		.CAP, SHIPPING, ELECTRICAL CONNECTOR PRE-PW300 SPB NO.130 TWO-WAY INTRCHG WITH P/N PK3654-07		3
- 290A	PK3654-07		.CAP, SHIPPING, ELECTRICAL CONNECTOR POST-PW300 SPB NO.130		3
300	PK1301		.CAP, PROTECTIVE DUST SEAL, THREAD		1
310	PK247		.CAP, SHIPPING, ELECTRICAL CONNECTOR PRE-PW300 SPB NO.6		3
- 310A	PK247		.CAP, SHIPPING, ELECTRICAL CONNECTOR POST-PW300 SPB NO.6 PRE-PW300 SPB NO.130 TWO-WAY INTRCHG WITH P/N PK3654-06		2
- 310B	PK3654-06		.CAP, SHIPPING, ELECTRICAL CONNECTOR POST-PW300 SPB NO.130		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
315	PK176		.CAP-SHIPPING (PLASTIC) CHIP DETECTOR RECEPTACLE 0.750-20 POST-PW300 SPB NO.6		1
320	PK2484		.COVER, SHIPPING, FLAT, TWO-HOLE PRE-PW300 SPB NO.6 PRE-PW300 SPB NO.27 TWO-WAY INTRCHG WITH P/N PK2591		1
- 320A	PK2580		.COVER-SHIPPING, FLAT, 2 HOLE POST-PW300 SPB NO.6		1
- 320B	PK2591		.COVER-SHIPPING, EXHAUST DUCT POST-PW300 SPB NO.27		1
			ATTACHING PARTS		
- 325	PK2582		.GASKET-SHIPPING, 2 HOLE POST-PW300 SPB NO.6		1
330	ST3032-10		.NUT OPTION (IC) PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-10 (IC) CONSISTS OF:		2
	AS3066-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
	AS3067-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
	AS3068-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
	AS3069-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
	AS3070-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
- 330A	ST3030-10		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154 -----*-----		2
340	PK246		.CAP, SHIPPING, THREAD PRE-PW300 SPB NO.6 PRE-PW300 SPB NO.122 TWO-WAY INTRCHG WITH P/N PK3608		1
- 340A	PK422		.CAP-SHIPPING 0.4375-20 THD POST-PW300 SPB NO.6		1
- 340B	PK3608		.CAP, SHIPPING, THREAD POST-PW300 SPB NO.122		1
- 345	PK422		.CAP-SHIPPING 0.4375-20 THD PRE-PW300 SPB NO.122	C	2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 345A	PK3640		.CAP-SHIPPING 0.4375-20 THD POST-PW300 SPB NO.122	C	2
350	PK245		.PLUG, SHIPPING, THREAD		1
360	PK2400		.COVER, SHIPPING, AIR BLEED ATTACHING PARTS		1
370	MS9489-10		.BOLT, MACHINE, HEX		3
380	MS27183-42		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		3
- 380A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154 -----*-----		3
390	PK2488		.COVER, SHIPPING, FLAT, THREE- HOLE ATTACHING PARTS		2
400	MS9489-10		.BOLT, MACHINE, HEX		6
410	MS27183-42		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		6
- 410A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154 -----*-----		6
420	PK386		.CAP-SHIPPING, OVERBOARD BREATHER ELBOW PRE-PW300 SPB NO.6		1
- 420A	PK2581		.COVER-SHIPPING, OVERBOARD BREATHER ELBOW POST-PW300 SPB NO.6 ATTACHING PARTS		1
- 425	MS9518-08		.BOLT, MACH HEX 0.190-32J X 0.625 POST-PW300 SPB NO.6 PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-08		2
- 425A	MS9489-08		.BOLT, MACH HEX POST-PW300 SPB NO.154 -----*-----		2
430	PK2578		.COVER, SHIPPING, EXHAUST DRAIN		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
440	MS9696-08		.BOLT, MACHINE, DBL HEX PRE-PW300 SPB NO.39 TWO-WAY INTRCHG WITH P/N MS9451-06		2
- 440A	MS9451-06		.BOLT, MACH HEX 0.190-32J X 0.500 POST-PW300 SPB NO.39 PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9696-08 TWO-WAY INTRCHG WITH P/N MS9489-06		2
- 440B	MS9489-06		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		2
450	MS9321-09		.WASHER, FLAT		2
460	ST3030-09		.NUT OPTION, (IC) PRE-PW300 SPB NO.39 TWO-WAY INTRCHG WITH P/N ST3081-10 (IC) CONSISTS OF:		2
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
- 460A	ST3081-10		.NUT OPTION POST-PW300 SPB NO.39 PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09 TWO-WAY INTRCHG WITH P/N MS21043-3 (IC) CONSISTS OF:		2
	ST2160-10		..NUT-SELOC, HEX 0.190-32J X 0.178		AR
	ST2161-10		..NUT		AR
	ST2162-10		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 460B	MS21043-3		.NUT, SELF-LOCKING POST-PW300 SPB NO.154 -----*-----		2
470	PK251		.COVER, SHIPPING, STARTER GENERATOR ATTACHING PARTS		1
480	ST3032-11		.NUT OPTION (IC) PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-11 (IC) CONSISTS OF:		4
	AS3066-11		..NUT, SELF-LOCKING, DBL HEX, .190-32UNJF-3B		AR
	AS3067-11		..NUT, SELF-LOCKING, DBL HEX, .190-32UNJF-3B		AR
	AS3068-11		..NUT, SELF-LOCKING, DBL HEX, .190-32UNJF-3B		AR
	AS3069-11		..NUT, SELF-LOCKING, DBL HEX, .190-32UNJF-3B		AR
	AS3070-11		..NUT, SELF-LOCKING, DBL HEX, .190-32UNJF-3B		AR
- 480A	ST3030-11		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154		4
490	MS9320-11		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-11		4
- 490A	MS9321-11		.WASHER, FLAT POST-PW300 SPB NO.154 -----*-----		4
500	MS9451-10		.BOLT, MACHINE, HEX HD PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-10		2
- 500A	MS9489-10		.BOLT, MACHINE, HEX HD POST-PW300 SPB NO.154		6
510	MS9320-09		.WASHER, FLAT PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		2
- 510A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154		6

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
520	ST3032-09		.NUT OPTION PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09 (IC) CONSISTS OF: .NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	AS3066-09		.NUT		AR
	AS3067-09		.NUT		AR
	AS3068-09		.NUT		AR
	AS3069-09		.NUT		AR
	AS3070-09		.NUT		AR
- 520A	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154		6
530	PK2489		.COVER, SHIPPING, EXHAUST DUCT PRE-PW300 SPB NO.15 TWO-WAY INTRCHG WITH P/N PK2584		1
- 530A	PK2584		.COVER-SHIPPIING, EXHAUST DUCT POST-PW300 SPB NO.15		1
540	*****		.CONTAINER ASSY, ENGINE SHIPPING SEE FIG. 3 FOR BREAKDOWN		REF
550	PK423		.DESICCANT, 8 UNIT, BAGGED		12
560	PK606		.ENVELOPE, PACKING INSTRUCTIONS SEE NOTE 1		1
570	PK388		.TAPE, PRESSURE SENSITIVE ADHESIVE SEE NOTE 2		AR
580	30B1523		.INSTRUCTIONS, SHIPPING CONTAINER SEE NOTE 1		1
590	MS9927-13		.BOLT, MACHINE, DBL HEX PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9569-13		8
- 590A	MS9569-13		.BOLT, MACHINE, DBL HEX POST-PW300 SPB NO.154		8
600	PK1500		.CUSHIONING		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
610	PK1445		.BOX, FOLDING PRE-PW300 SPB NO.72 TWO-WAY INTRCHG WITH P/N PK3304 SEE NOTE 3		1
- 610A	PK3304		.BOX OPTION POST-PW300 SPB NO.72 PRE-PW300 SPB NO.80 TWO-WAY INTRCHG WITH P/N PK1445 TWO-WAY INTRCHG WITH P/N PK1212 (IC) CONSISTS OF:		1
	PK1212		..FOLDER, ONE PIECE		REF
	PK1445		..BOX, FOLDING		REF
- 610B	PK1212		.FOLDER, ONE PIECE POST-PW300 SPB NO.80		1
620	PK221		.ENVELOPE, ENGINE SHIPPING DATA SEE NOTE 3		3
630	PK122		.ENVELOPE, LOG BOOK SEE NOTE 3		2
640	30B1564		.LOG BOOK SEE NOTE 3		1
650	30B1526		.LOG SHEET, LIFE LIMITED PARTS SEE NOTE 3 PRE-PW300 SPB NO.30 TWO-WAY INTRCHG WITH P/N 30B2097		1
- 650A	30B2097		.LOG SHEET, LIFE LIMITED PARTS POST-PW300 SPB NO.30 PRE-PW300 SPB NO.74 RESTRICTED INTERCHANGEABILITY WITH P/N ST3582-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
660	30B1525		.HISTORY RECORD, TURBINE DISK SEE NOTE 3 PRE-PW300 SPB NO.30 TWO-WAY INTRCHG WITH P/N 30B2098		1
- 660A	30B2098		.HISTORY RECORD, TURBINE DISK POST-PW300 SPB NO.30 PRE-PW300 SPB NO.74 RESTRICTED INTERCHANGEABILITY WITH P/N ST3582-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
670	30B1524		.HISTORY RECORD, TURBINE COVER PLATE SEE NOTE 3 PRE-PW300 SPB NO.30 TWO-WAY INTRCHG WITH P/N 30B2099		1
- 670A	30B2099		.HISTORY RECORD-TURBINE COVER PLATE POST-PW300 SPB NO.30 PRE-PW300 SPB NO.74 RESTRICTED INTERCHANGEABILITY WITH P/N ST3582-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
680	PK2588		.BRACKET, SHIPPING, TUBE SUPPORT POST-SB24013		1
			ATTACHING PARTS		
690	MS9320-09		.WASHER, FLAT POST-SB24013 PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9321-09		2
- 690A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS9549-09		2
- 690B	MS9549-09		.WASHER, FLAT POST-SB24559		2
700	MS9451-10		.BOLT, MACHINE 0.190-32 X 0.750 PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N MS9489-10		2
- 700A	MS9489-10		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154		2
705	ST3032-09		.NUT OPTION SEE TABLE FOR OPTIONAL PART NUMBERS PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N ST3030-09		2
- 705A	ST3030-09		.NUT OPTION SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154 PRE-SB24559 TWO-WAY INTRCHG WITH P/N MS21043-3		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 705B	MS21043-3		.NUT, SLFLKG POST-SB24559 -----*-----		2
- 710	ST3582-01		.HISTORY RECORD, LIFE LIMITED POST-PW300 SPB NO.74 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2097, 30B2098 AND 30B2099. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
- 720	PK3640		.CAP, SHIPPING, THREAD POST-PW300 SPB NO.154	D	2
- 730	PK2487		.COVER, SHIPPING, FLAT, THREE- HOLE POST-PW300 SPB NO.154	D	1
- 740	MS9321-12		.WASHER, FLAT POST-PW300 SPB NO.154	D	3
- 750	MS9492-11		.BOLT, MACHINE, HEX POST-PW300 SPB NO.154	D	3
- 760	PK2682		.COVER, SHIPPING, FLAT, 2 HOLE POST-PW300 SPB NO.154	C	1
- 770	PK2681		.GASKET, SHIPPING, 2 HOLE POST-PW300 SPB NO.154	C	1
- 780	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.154 <u>NOTE 1:</u> TO BE INSERTED IN PK606 (ENVELOPE) WHICH IS TAPED TO THE SIDE OF THE BOX <u>NOTE 2:</u> WILL NOT BE SUPPLIED BY P & WC. CUSTOMERS SHOULD PROVIDE OWN EQUIVALENTS <u>NOTE 3:</u> TO BE INSERTED IN PK1445 (BOX) WHICH IS GLUED TO THE BOTTOM OF THE CONTAINER <u>NOTE 4:</u> MAY BE OBTAINED BY MODIFICATION AND REIDENTIFICATION OF OLD PART.	C	2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 2
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Container Assembly, Engine Shipping

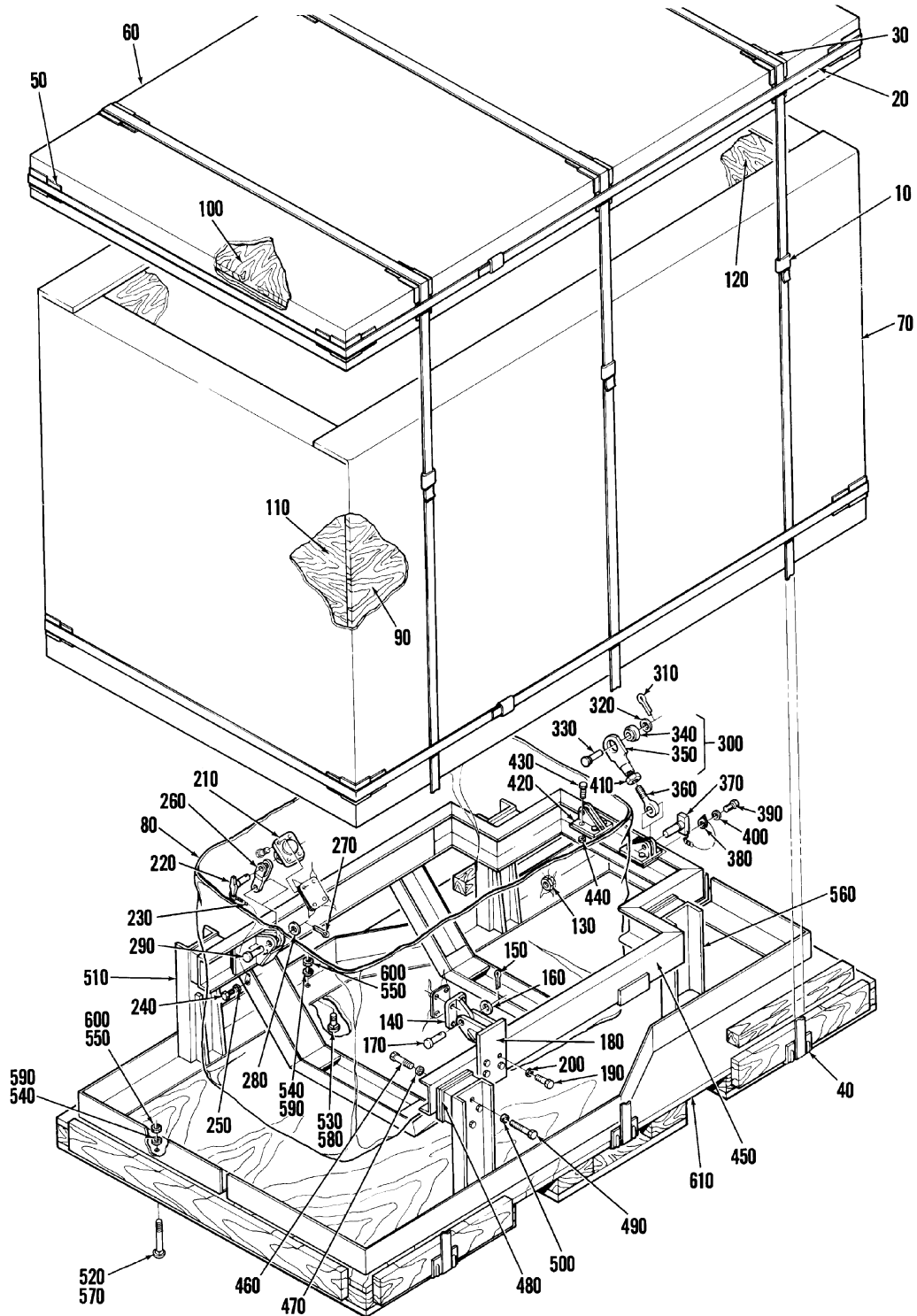
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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



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Container Assembly, Engine Shipping
 Figure 3

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1	PK2504		CONTAINER ASSEMBLY, ENGINE SHIPPING SEE FIG. 2 FOR NHA PRE-PW300 SPB NO.78		1
- 1A	PK3307		CONTAINER ASSEMBLY, ENGINE SHIPPING SEE FIG. 2 FOR NHA POST-PW300 SPB NO.78 PRE-PW300 SPB NO.105 RESTRICTED INTERCHANGEABILITY WITH P/N PK2785,PK570 AND PK571. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
- 1B	PK3616		CONTAINER ASSEMBLY, ENGINE SHIPPING SEE FIG. 2 FOR NHA POST-PW300 SPB NO.105 PRE-PW300 SPB NO.154 RESTRICTED INTERCHANGEABILITY WITH P/N PK3889. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
- 1C	PK3889		CONTAINER ASSEMBLY, ENGINE SHIPPING SEE FIG. 2 FOR NHA POST-PW300 SPB NO.154 PRE-PW300 SPB NO.189 RESTRICTED INTERCHANGEABILITY WITH P/N PK4239. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1D	PK4239		CONTAINER ASSEMBLY, ENGINE SHIPPING SEE FIG. 2 FOR NHA POST-PW300 SPB NO.189		1
10	PK571		.SEAL, FLAT, STRAPPING PRE-PW300 SPB NO.78 RESTRICTED INTERCHANGEABILITY WITH P/N PK3307,PK2785, AND PK570. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N PK571. REFER TO APPLICABLE SERVICE BULLETIN. SEE NOTE 1	C D	10
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
10A	PK571		.SEAL, FLAT, STRAPPING POST-PW300 SPB NO.78 PRE-PW300 SPB NO.189 RESTRICTED INTERCHANGEABILITY WITH P/N PK3307,PK2785, AND PK570. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N PK571. REFER TO APPLICABLE SERVICE BULLETIN. NOT INTR WITH P/N PK4073 SEE NOTE 1	C D	2
- 10B	PK4073		.SEAL, FLAT, STRAPPING POST-PW300 SPB NO.189 SEE NOTE 1		2
20	PK570		.STRAPPING, STEEL POST-PW300 SPB NO.78 PRE-PW300 SPB NO.189 RESTRICTED INTERCHANGEABILITY WITH P/N PK3307,PK2785 AND PK571. REFER TO APPLICABLE SERVICE BULLETIN. NOT INTR WITH P/N PK4072 SEE NOTE 1		AR
- 20A	PK4072		.STRAPPING, STEEL POST-PW300 SPB NO.189 SEE NOTE 1		AR
30	PK1865		.CORNER, CARDBOARD, REINFORCING PRE-PW300 SPB NO.40 TWO-WAY INTRCHG WITH P/N PK2785		14
- 30A	DELETED		.CORNER, CARDBOARD, REINFORCING POST-PW300 SPB NO.40		14
40	PK569		.CORNER, METAL, REINFORCING PRE-PW300 SPB NO.40 TWO-WAY INTRCHG WITH P/N PK2785		6
- 40A	DELETED		.CORNER, METAL, REINFORCING POST-PW300 SPB NO.40		6
- 45	PK2785		.CORNER-PLASTIC REINFORCING POST-PW300 SPB NO.40 PRE-PW300 SPB NO.78 SEE NOTE 6 TWO-WAY INTRCHG WITH P/N PK569, PK1865	C D	20
50	PK388		.TAPE, PRESSURE SENSITIVE ADHESIVE SEE NOTE 1		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
60	PK2491		.COVER, SHIPPING CONTAINER, FIBERBOARD		1
70	PK2492		.SLEEVE, SHIPPING CONTAINER FIBERBOARD PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3904		1
- 70A	PK3904		.SLEEVE, SHIPPING CONTAINER FIBERBOARD POST-PW300 SPB NO.154		1
80	PK2552		.ENVELOPE, ENGINE PROTECTION		1
90	PK2494		.PLYWOOD, SHIPPING CONTAINER, SIDE PRE-PW300 SPB NO.78 NOT INTR WITH P/N PK3310		2
- 90A	PK3310		.PLYWOOD, SHIPPING CONTAINER, SIDE POST-PW300 SPB NO.78 PRE-PW300 SPB NO.154		2
- 91	PK3306		.RING, DEE POST-PW300 SPB NO.78	C D	4
- 92	MS90726-67		.SCREW, CAP, HEX 0.375-24 X 2.25 POST-PW300 SPB NO.78 PRE-PW300 SPB NO.154	C D	8
- 92A	COMMERCIALLY AVAILABLE		.BOLT, ZINC PLATED 0.375-16 UNC-2A X 2.000 LG POST-PW300 SPB NO.154 SEE NOTE 1	C D	8
- 93	MS51922-21		.NUT, SELF-LOCKING HEX 0.375-24 X 0.3945 POST-PW300 SPB NO.78 PRE-PW300 SPB NO.154	C D	8
- 93A	COMMERCIALLY AVAILABLE		.LOCK-NUT, ZINC PLATED, 0.375-16 UNC-2B POST-PW300 SPB NO.154 SEE NOTE 2	C D	8
- 94	MS21306-1C		.WASHER, FLAT, ROUND POST-PW300 SPB NO.78 PRE-PW300 SPB NO.154	C D	12
- 94A	COMMERCIALLY AVAILABLE		.WASHER, ZINC PLATED POST-PW300 SPB NO.154	C D	12
100	PK2493		.PLYWOOD, SHIPPING CONTAINER, COVER		1
110	PK2412		.PLYWOOD, SHIPPING CONTAINER, FRONT PRE-PW300 SPB NO.154		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
120	PK2411		.PLYWOOD, SHIPPING CONTAINER, REAR PRE-PW300 SPB NO.154		1
130	PK576		.INDICATOR, HUMIDITY		1
140	PK2423		.BRACKET, ENGINE MOUNT, SHIPPING CONTAINER		1
			ATTACHING PARTS		
150	MS24665-355		.PIN, COTTER PRE-PW300 SPB NO.154		1
160	MS27183-21		.WASHER, FLAT PRE-PW300 SPB NO.154 NOT INTR WITH P/N MS9321-14		1
- 160A	MS9321-14		.WASHER, FLAT POST-PW300 SPB NO.154		1
- 162	PK3388		.BOLT, SHLDR POST-PW300 SPB NO.154		1
- 165	MS51922-33		.NUT, SELF-LOCKING, HEX POST-PW300 SPB NO.154		1
170	MS20392-9C53		.PIN, STRAIGHT, HEADED PRE-PW300 SPB NO.154		1
			-----*-----		
180	PK2503		.BRACKET, ENGINE MOUNT, FRONT		1
			ATTACHING PARTS		
190	MS90726-111		.SCREW, CAP, HEX		4
200	MS35338-48		.WASHER, LOCK PRE-PW300 SPB NO.154		4
- 200A	COMMERCIALLY AVAILABLE		.WASHER, LOCK, ZINC PLATED POST-PW300 SPB NO.154		4
			-----*-----		
210	PK2423		.BRACKET, ENGINE MOUNT, SHIPPING CONTAINER		1
220	MS17985C1015		.PIN, QUICK RELEASE, TEE		1
230	PK1672		.CHAIN, ENGINE MOUNT, SHIPPING CONTAINER PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3891		1
- 230A	PK3891		.CHAIN, ENGINE MOUNT, SHIPPING CONTAINER POST-PW300 SPB NO.154		1
240	MS90725-4		.SCREW, CAP		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 240A	COMMERCIALLY AVAILABLE		.SCREW, ZINC PLATED 0.250-20 UNC-2A 0.562 LG SEE NOTE 2 POST-PW300 SPB NO.154		1
250	MS35338-25		.WASHER, LOCK PRE-PW300 SPB NO.154		1
- 250A	COMMERCIALLY AVAILABLE		.WASHER, LOCK, ZINC PLATED POST-PW300 SPB NO.154		1
260	PK2422		.SUPPORT, ENGINE MOUNT, BRACKET TO CRADLE PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3510		1
- 260A	PK3510		.SUPPORT, ENGINE MOUNT, BRACKET TO CRADLE POST-PW300 SPB NO.154 ATTACHING PARTS		1
270	MS24665-355		.PIN, COTTER PRE-PW300 SPB NO.154		1
280	MS27183-21		.WASHER, FLAT PRE-PW300 SPB NO.154 NOT INTR WITH P/N MS9321-14		1
- 280A	MS9321-14		.WASHER, FLAT POST-PW300 SPB NO.154		1
- 282	PK3388		.BOLT, SHLDR POST-PW300 SPB NO.154		1
- 285	MS51922-33		.NUT, SELF-LOCKING, HEX POST-PW300 SPB NO.154		1
290	MS20392-9C53		.PIN, STRAIGHT, HEADED PRE-PW300 SPB NO.154 -----*-----		1
300	PK2502		.CLEVIS ASSY, ROD END PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3985		2
- 300A	PK3985		.CLEVIS ASSY, ROD END POST-PW300 SPB NO.154 ATTACHING PARTS		2
310	MS9245-25		.PIN, COTTER		2
320	MS9321-12		.WASHER, FLAT		2
330	PK2505		.PIN, SHOULDER, HEADED		2
- 335	ST3805-01		.STRAP, TIE, CABLE POST-PW300 SPB NO.154 -----*-----		3

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
340	PK2500		.BEARING, SPHERICAL		1
350	PK2501		.CLEVIS, ROD END PRE-PW300 SPB NO.154		1
- 350A	PK3986		.CLEVIS, ROD END POST-PW300 SPB NO.154		NP
360	PK2499		.ROD END, PLAIN BEARING		2
370	MS17985-C613		.PIN, STRAIGHT RELEASE		2
380	PK1672		.CHAIN, ENGINE MOUNT, SHIPPING CONTAINER PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3891		2
- 380A	PK3891		.CHAIN, ENGINE MOUNT, SHIPPING CONTAINER POST-PW300 SPB NO.154 ATTACHING PARTS		2
390	MS90725-4		.SCREW, CAP PRE-PW300 SPB NO.154		2
- 390A	COMMERCIALLY AVAILABLE		.SCREW, ZINC PLATED 0.250-20 UNC-2A 0.562 LG SEE NOTE 2 POST-PW300 SPB NO.154		2
400	MS35338-25		.WASHER, LOCK PRE-PW300 SPB NO.154		2
- 400A	COMMERCIALLY AVAILABLE		.WASHER, LOCK, ZINC PLATED POST-PW300 SPB NO.154		2
410	MS9361-12		.NUT, PLAIN, HEX -----*-----		2
420	PK2498		.BRACKET, END MOUNT, SHIPPING, REAR ATTACHING PARTS		2
430	MS90725-63		.SCREW, CAP, HEX PRE-PW300 SPB NO.154		8
- 430A	COMMERCIALLY AVAILABLE		.SCREW, ZINC PLATED, 375-16 UNC-2A 1.375 LG SEE NOTE 4 POST-PW300 SPB NO.154		8
440	MS51922-17		.NUT, SLFLKG, HEX PRE-PW300 SPB NO.154		8
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 440A	COMMERCIALLY AVAILABLE		.LOCKNUT, ZINC PLATED, 0.375-16 UNC-2A 1.375 LG SEE NOTE 5 POST-PW300 SPB NO.154 -----*-----		8
450	PK2553		.CRADLE, ENGINE SHIPPING ATTACHING PARTS		1
460	MS90726-109		.SCREW, CAP, HEX PRE-PW300 SPB NO.154		16
- 460A	COMMERCIALLY AVAILABLE		.SCREW, ZINC PLATED, 0.500-20 UNC-2A 1.000 LG SEE NOTE 4 POST-PW300 SPB NO.154		16
470	MS35338-48		.WASHER, LOCK PRE-PW300 SPB NO.154		16
- 470A	COMMERCIALLY AVAILABLE		.LOCK-WASHER, ZINC PLATED POST-PW300 SPB NO.154 -----*-----		16
480	PK2418		.MOUNT, SHEAR, SHIPPING CONTAINER		4
490	MS90726-109		.SCREW, CAP, HEX PRE-PW300 SPB NO.154		16
- 490A	COMMERCIALLY AVAILABLE		.SCREW, ZINC PLATED, 0.500-20 UNC-2A 1.000 LG SEE NOTE 4 POST-PW300 SPB NO.154		16
500	MS35338-48		.WASHER, LOCK PRE-PW300 SPB NO.154		16
- 500A	COMMERCIALLY AVAILABLE		.LOCK-WASHER, ZINC PLATED POST-PW300 SPB NO.154		16
510	PK2417		.BRACKET, SHEAR MOUNT SUPPORT, RIGHT PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3887		1
- 510A	PK3887		.BRACKET, SHEAR MOUNT SUPPORT, RIGHT POST-PW300 SPB NO.154 ATTACHING PARTS		1
520	MS35751-206		.BOLT, SQUARE NECK, ROUND PRE-PW300 SPB NO.154		13
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
3					
- 520A	COMMERCIALLY AVAILABLE		.BOLT, CARRIAGE, ZINC PLATED 0.375-16 UNC-2A X 5.000 LG SEE NOTE 2 POST-PW300 SPB NO.154		13
530	MS35751-72		.BOLT, SQUARE NECK, ROUND PRE-PW300 SPB NO.154		9
- 530A	COMMERCIALLY AVAILABLE		.BOLT, CARRIAGE, ZINC PLATED 0.375-16 UNC-2A X 2.000 LG SEE NOTE 2 POST-PW300 SPB NO.154		9
540	MS35338-46		.WASHER, LOCK PRE-PW300 SPB NO.154		22
- 540A	COMMERCIALLY AVAILABLE		.WASHER, LOCK, ZINC PLATED POST-PW300 SPB NO.154		22
550	MS51967-8		.NUT, PLAIN, HEX PRE-PW300 SPB NO.154		22
- 550A	COMMERCIALLY AVAILABLE		.NUT, HEX, 0.375-16 UNC-2B SEE NOTE 3 POST-PW300 SPB NO.154 -----*-----		22
560	PK2416		.BRACKET, SHEAR MOUNT SUPPORT, LEFT PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3886		1
- 560A	PK3886		.BRACKET, SHEAR MOUNT SUPPORT, LEFT POST-PW300 SPB NO.154 ATTACHING PARTS		1
570	MS35751-206		.BOLT, SQUARE NECK, ROUND PRE-PW300 SPB NO.154		13
- 570A	COMMERCIALLY AVAILABLE		.BOLT, CARRIAGE, ZINC PLATED 0.375-16 UNC-2A X 5.000 LG SEE NOTE 2 POST-PW300 SPB NO.154		13
580	MS35751-72		.BOLT, SQUARE NECK, ROUND PRE-PW300 SPB NO.154		9
- 580A	COMMERCIALLY AVAILABLE		.BOLT, CARRIAGE, ZINC PLATED 0.375-16 UNC-2A X 2.000 LG SEE NOTE 2 POST-PW300 SPB NO.154		9
590	MS35338-46		.WASHER, LOCK PRE-PW300 SPB NO.154		22
- 590A	COMMERCIALLY AVAILABLE		.WASHER, LOCK, ZINC PLATED POST-PW300 SPB NO.154		22

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
600	MS51967-8		.NUT, PLAIN, HEX PRE-PW300 SPB NO.154		22
- 600A	COMMERCIALLY AVAILABLE		.NUT, HEX, 0.375-16 UNC-2B SEE NOTE 3 POST-PW300 SPB NO.154 -----*-----		22
610	PK2496		.SKID BASE, SHIPPING CONTAINER PRE-PW300 SPB NO.78 NOT INTR WITH P/N PK3311		1
- 610A	PK3311		.SKID BASE, SHIPPING CONTAINER POST-PW300 SPB NO.78 PRE-PW300 SPB NO.105	C D	1
- 610B	PK3614		.SKID BASE, SHIPPING CONTAINER POST-PW300 SPB NO.105 PRE-PW300 SPB NO.154 NOT INTR WITH P/N PK3882	C D	1
- 610C	PK3882		.SKID BASE, SHIPPING CONTAINER POST-PW300 SPB NO.154	C D	1
- 620	PK3895		.STIFFENER, ANGLE, REAR POST-PW300 SPB NO.154		1
- 630	PK3894		.STIFFENER, ANGLE, FRONT POST-PW300 SPB NO.154		1
- 640	PK2785		CORNER-PLASTIC REINFORCING POST-PW300 SPB NO.78 PRE-PW300 SPB NO.154 TWO-WAY INTRCHG WITH P/N PK569, PK1865	C D	16
- 640A	PK2785		CORNER-PLASTIC REINFORCING POST-PW300 SPB NO.154		12
- 650	PK571		SEAL, FLAT, STRAPPING POST-PW300 SPB NO.78 RESTRICTED INTERCHANGEABILITY WITH P/N PK571. REFER TO APPLICABLE SERVICE BULLETIN. SEE NOTE 1		8
- 650A	PK571		SEAL, FLAT, STRAPPING POST-PW300 SPB NO.154 PRE-PW300 SPB NO.189 RESTRICTED INTERCHANGEABILITY WITH P/N PK4073. REFER TO APPLICABLE SERVICE BULLETIN.		6
- 650B	PK4073		SEAL, FLAT, STRAPPING POST-PW300 SPB NO.189		6
- 660	ST3032-09		.NUT OPTION (IC) CONSISTS OF:		4

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
---	-----------	-----------

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3	AS3066-09 AS3067-09 AS3068-09 AS3069-09 AS3070-09		1234567 ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B ..NUT ..NUT ..NUT ..NUT ..NUT NOTE 1: WILL NOT BE SUPPLIED BY P & WC. CUSTOMERS SHOULD PROVIDE OWN EQUIVALENTS NOTE 2: MECHANICAL PROPERTIES MUST MEET OR EXCEED SAE SPEC J429 GRADE 2. NOTE 3: MECHANICAL PROPERTIES MUST MEET OR EXCEED SAE SPEC J995 GRADE 2. NOTE 4: MECHANICAL PROPERTIES MUST MEET OR EXCEED SAE SPEC J429 GRADE 5. NOTE 5: MECHANICAL PROPERTIES MUST MEET OR EXCEED SAE SPEC J995 GRADE 5. NOTE 6: QUANTITY OF ORIGINAL PART NOW REMAINS AT 4.		AR AR AR AR AR

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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	3	Apr 09/2010			
	4	blank	72-30-01	1	Apr 09/2010
Contents	1	Apr 09/2010	Figure 5	2	Apr 09/2010
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				4	Apr 09/2010
				5	Apr 09/2010
72-30-01 Figure 1	1	May 29/2009		6	blank
	2	May 29/2009			
	3	May 29/2009	72-30-01	1	Apr 09/2010
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				5	Apr 09/2010
				6	Apr 09/2010
72-30-01 Figure 2	1	May 29/2009		7	Apr 09/2010
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	3	May 29/2009			
	4	May 29/2009			
	5	May 29/2009	72-30-01	1	Apr 09/2010
	6	May 29/2009	Figure 7	2	Apr 09/2010
	7	May 29/2009		3	Apr 09/2010
	8	May 29/2009		4	Apr 09/2010
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				8	Apr 09/2010
72-30-01 Figure 3	1	Mar 16/2007		9	Apr 09/2010
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	3	Mar 16/2007		11	Apr 09/2010
	4	Mar 16/2007		12	Apr 09/2010
	5	Mar 16/2007			
	6	Mar 16/2007			
	7	Mar 16/2007			
	8	Mar 16/2007	72-30-01	1	Apr 09/2010
	9	Mar 16/2007	Figure 8	2	Apr 09/2010
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				4	Apr 09/2010
				5	Apr 09/2010
72-30-01 Figure 4	1	Apr 09/2010		6	Apr 09/2010
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	3	Apr 09/2010		8	Apr 09/2010
	4	Apr 09/2010			

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	4	Apr 09/2010		8	Feb 27/2009
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72-30-01	1	Mar 16/2007		10	blank
Figure 10	2	Mar 16/2007			Feb 27/2009
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	4	Mar 16/2007	Figure 2	2	Nov 09/2007
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	6	Mar 16/2007		4	Nov 09/2007
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	8	blank		6	Nov 09/2007
				7	Nov 09/2007
72-30-02	1	Nov 09/2007		8	Nov 09/2007
Figure 1	2	Nov 09/2007		9	Nov 09/2007
	3	Nov 09/2007		10	Nov 09/2007
	4	Nov 09/2007		11	Nov 09/2007
	5	Nov 09/2007		12	Nov 09/2007
	6	Nov 09/2007		13	Nov 09/2007
	7	Nov 09/2007		14	Nov 09/2007
	8	Nov 09/2007		15	Nov 09/2007
	9	Nov 09/2007		16	Nov 09/2007
	10	blank			
			72-30-03	1	Apr 09/2010
72-30-02	1	Mar 16/2007	Figure 2A	2	Apr 09/2010
Figure 2	2	Mar 16/2007		3	Apr 09/2010
	3	Mar 16/2007		4	Apr 09/2010
	4	Mar 16/2007		5	Apr 09/2010
				6	Apr 09/2010
72-30-02	1	Apr 09/2010		7	Apr 09/2010
Figure 3	2	Apr 09/2010		8	Apr 09/2010
	3	Apr 09/2010		9	Apr 09/2010
	4	Apr 09/2010		10	Apr 09/2010
	5	Apr 09/2010		11	Apr 09/2010
	6	blank		12	Apr 09/2010
				13	Apr 09/2010
72-30-03	1	Feb 27/2009		14	Apr 09/2010
Figure 1	2	Feb 27/2009		15	Apr 09/2010
	3	Feb 27/2009		16	Apr 09/2010
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	22 blank	Apr 09/2010		5	Apr 09/2010
				6	Apr 09/2010
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Figure 3	2	Mar 16/2007		8	Apr 09/2010
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	4	Mar 16/2007		10 blank	Apr 09/2010
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	6	Mar 16/2007			
	7	Mar 16/2007	72-30-03	1	Nov 09/2007
	8	Mar 16/2007	Figure 7	2	Nov 09/2007
				3	Nov 09/2007
72-30-03	1	Apr 09/2010		4	Nov 09/2007
Figure 4	2	Apr 09/2010		5	Nov 09/2007
	3	Apr 09/2010		6	Nov 09/2007
	4	Apr 09/2010		7	Nov 09/2007
	5	Apr 09/2010		8	Nov 09/2007
	6	Apr 09/2010		9	Nov 09/2007
	7	Apr 09/2010		10	Nov 09/2007
	8	Apr 09/2010			
	9	Apr 09/2010			
	10	Apr 09/2010	72-30-03	1	Nov 28/2008
	11	Apr 09/2010	Figure 8	2	Nov 28/2008
	12	Apr 09/2010		3	Nov 28/2008
	13	Apr 09/2010		4	Nov 28/2008
	14 blank	Apr 09/2010		5	Nov 28/2008
				6	Nov 28/2008
72-30-03	1	Apr 09/2010		7	Nov 28/2008
Figure 5	2	Apr 09/2010		8	Nov 28/2008
	3	Apr 09/2010		9	Nov 28/2008
	4	Apr 09/2010		10	Nov 28/2008
	5	Apr 09/2010		11	Nov 28/2008
	6	Apr 09/2010		12	Nov 28/2008
	7	Apr 09/2010		13	Nov 28/2008
	8	Apr 09/2010		14	Nov 28/2008
	9	Apr 09/2010		15	Nov 28/2008
	10	Apr 09/2010		16 blank	Nov 28/2008

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<u>TITLE</u>	<u>TABLE OF CONTENTS</u>	<u>CH/SE/SU</u>	<u>FIGURE</u>
Case Assembly, Intermediate		72-30-01	10
Compressor Inlet Nose Cone Balancing Assembly and Low Pressure Rotor Balancing Assembly Installation		72-30-01	1
Fan Case and Vane Assembly Installation		72-30-01	3
Intermediate Case Assembly Installation, Front View		72-30-01	7
Intermediate Case Assembly Installation, Rear View		72-30-01	8
Intermediate Case, Towershaft Installation		72-30-01	9
Intershaft Seal Housing Assembly Installation		72-30-01	6
Low Compressor Shaft Balancing Assembly Installation		72-30-01	5
No. 1 Bearing Cover, Housing Assembly and Support Installation		72-30-01	4
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Case Assembly, Gas Generator		72-30-02	2
Gas Generator Case Assembly Installation		72-30-02	1
No. 3 Bearing Cover Assembly Installation		72-30-02	3
Case Assembly, High Pressure Compressor, Front		72-30-03	7
Compressor Stator First-stage Vane Assembly Installation		72-30-03	5
Compressor Stator Inlet and First-stage Shroud Set Installation		72-30-03	6
Compressor Stator Variable Inlet Vane Assembly Installation		72-30-03	4
High Pressure Compressor Case Assembly Installation		72-30-03	8
High Pressure Compressor Front Case Assembly Installation		72-30-03	3
High Pressure Rotor Balancing Assembly		72-30-03	1
Rotor Balancing Assembly, Compressor (Post-SB24221)		72-30-03	2A
Rotor Balancing Assembly, Compressor (Pre SB24221)		72-30-03	2

Compressor Inlet Nose Cone Balancing Assembly and Low Pressure Rotor Balancing Assembly Installation

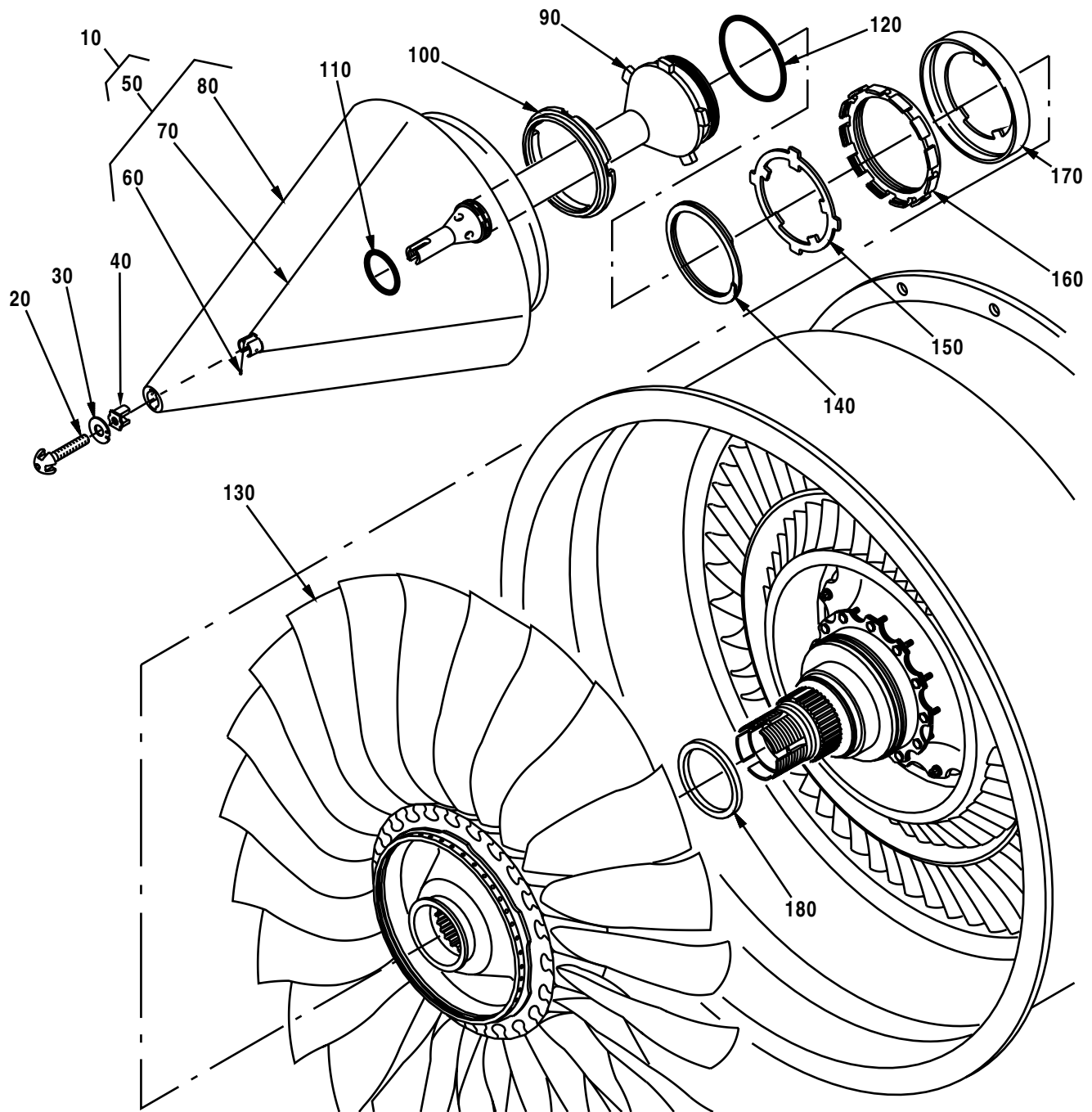
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Figure 1

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C51363A

Compressor Inlet Nose Cone Balancing Assembly and
 Low Pressure Rotor Balancing Assembly Installation
 Figure 1

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1	*****		COMPRESSOR INLET NOSE CONE BALANCING ASSEMBLY AND LOW PRESSURE ROTOR BALANCING ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3143-01		.CONE, BALANCING ASSEMBLY COMPRESSOR INLET PRE-SB24092 ONE-WAY INTRCHG WITH P/N 31B3626-01		1
- 10A	31B3626-01		.CONE, BALANCING ASSEMBLY, COMPRESSOR INLET POST-SB24092 PRE-SB24279 SEE NOTE 3 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4519-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10B	31B4519-01		.CONE, COMPRESSOR INLET POST-SB24279 PRE-SB24355 TWO-WAY INTRCHG WITH P/N 31B5767-01		1
- 10C	31B5767-01		.CONE, COMPRESSOR INLET SEE NOTE 4 POST-SB24355		1
20	31B2424-01		ATTACHING PARTS .BOLT, COMPRESSOR INLET CONE, 0.3125-24UNJF-3A X 1.450 PRE-SB24064 NONINTR WITH P/N 31B3519-01 SEE NOTE 2 -----*-----		1
- 20A	31B3519-01		.BOLT, COMPRESSOR INLET CONE 0.3125-24UNJF-3A X 1.450 POST-SB24064 SEE NOTE 2		1
30	31B3529-01		.WASHER, KEY, NOSE CONE PRE-SB24216 TWO-WAY INTRCHG WITH P/N 31B4200-01		1
- 30A	31B4200-01		.WASHER-KEY, NOSE CONE 0.325 X 0.845 X 0.038 POST-SB24216		1
40	31B2423-01		.KEY, DRIVE, NOSE CONE		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
50	31B2991-01		..CONE ASSY, COMPRESSOR INLET PRE-SB24092 NOT INTR WITH P/N 31B3625-01		NP
- 50A	31B3625-01		..CONE, COMPRESSOR INLET, ASSEMBLY OF POST-SB24092		NP
60	31B3238-01		...PIN, LOCK		2
70	31B2992-01		...BAFFLE, COMPRESSOR INLET CONE PRE-SB24092 NOT INTR WITH P/N 31B3624-01		NP
- 70A	31B3624-01		...BAFFLE, COMPRESSOR INLET CONE POST-SB24092		NP
80	31B2429-01		...CONE, COMPRESSOR INLET PRE-SB24092 NOT INTR WITH P/N 31B3633-01		NP
- 80A	31B3633-01		...CONE, COMPRESSOR INLET POST-SB24092		NP
90	31B2431-01		.TIE-ROD, LOW COMPRESSOR PRE-SB24064 NONINTR WITH P/N 31B3518-01 SEE NOTE 2		1
- 90A	31B3518-01		.TIE-ROD, LOW COMPRESSOR POST-SB24064 PRE-SB24119 ONE-WAY INTRCHG WITH P/N 31B4189-01		1
- 90B	31B4198-01		.TIE-ROD, LOW COMPRESSOR POST-SB24119 SEE NOTE 1		1
			ATTACHING PARTS		
100	31B2023-01		.NUT, TIE-ROD RETAINING 2.875-16UNJ-3B PRE-SB24202 TWO-WAY INTRCHG WITH P/N 31B4015-01		1
- 100A	31B4015-01		.NUT-TIE ROD RETAINING POST-SB24202		1
			-----*-----		
110	ST3086-021		.PACKING, PREFORMED		1
120	ST3086-139		.PACKING, PREFORMED		1
130	*****		.ROTOR BALANCING ASSY, LOW PRESSURE SEE FIG. 2 FOR BREAKDOWN		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			<p align="center">ATTACHING PARTS</p> <p>140 AS3217-178 .RING, RETAINING 1</p> <p>150 31B1436-01 .WASHER, KEY 1</p> <p>160 31B3068-01 .NUT, RETAINING, FAN HUB, 1 2.875-16UNJ-3B PRE-SB24202 TWO-WAY INTRCHG WITH P/N 31B4016-01</p> <p>- 160A 31B4016-01 .NUT, RETAINING, FAN HUB 1 POST-SB24202 PRE-SB24597 TWO-WAY INTRCHG WITH P/N 30B6682-01</p> <p>- 160B 30B6682-01 .NUT, RETAINING, FAN HUB 1 POST-SB24597</p> <p>170 31B3067-01 .WASHER, CUP 1 PRE-SB24597 TWO-WAY INTRCHG WITH P/N 30B6681-01</p> <p>- 170A 30B6681-01 .WASHER, CUP 1 POST-SB24597</p> <p align="center">-----*-----</p> <p>180 31B1430-01 .SPACER, ADJUSTING 1</p> <p><u>NOTE</u> 1: NEW PART CAN BE OBTAINED BY REWORK AND REIDENTIFICATION OF OLD PART REF. SB24119</p> <p><u>NOTE</u> 2: PARTS MUST BE INSTALLED AS A SET.</p> <p><u>NOTE</u> 3: WHEN REPLACEMENT SET IS MORE THAN ONE PART NUMBER, OLD AND NEW PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY.</p> <p><u>NOTE</u> 4: TO GET POST SB P/N IT IS POSSIBLE TO MAKE A MODIFICATION TO THE PRE SB P/N, OR ORDER POST SB P/N FROM PRATT & WHITNEY CANADA.</p>		

- ITEM NOT ILLUSTRATED

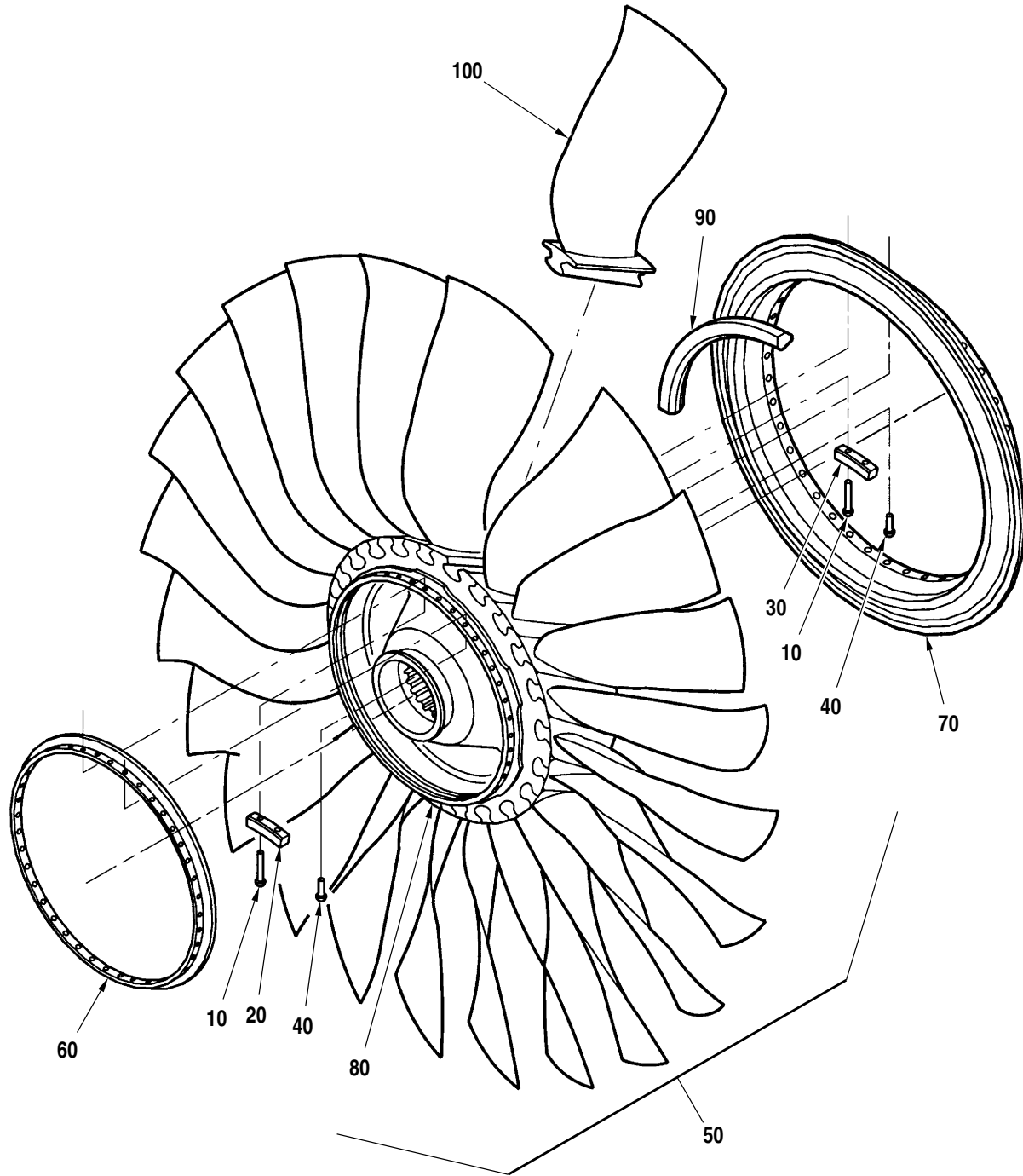
EFF MODEL	EFF MODEL	EFF MODEL

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Rotor Balancing Assembly, Low Pressure

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



PRE-SB24342

Rotor Balancing Assembly, Low Pressure
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

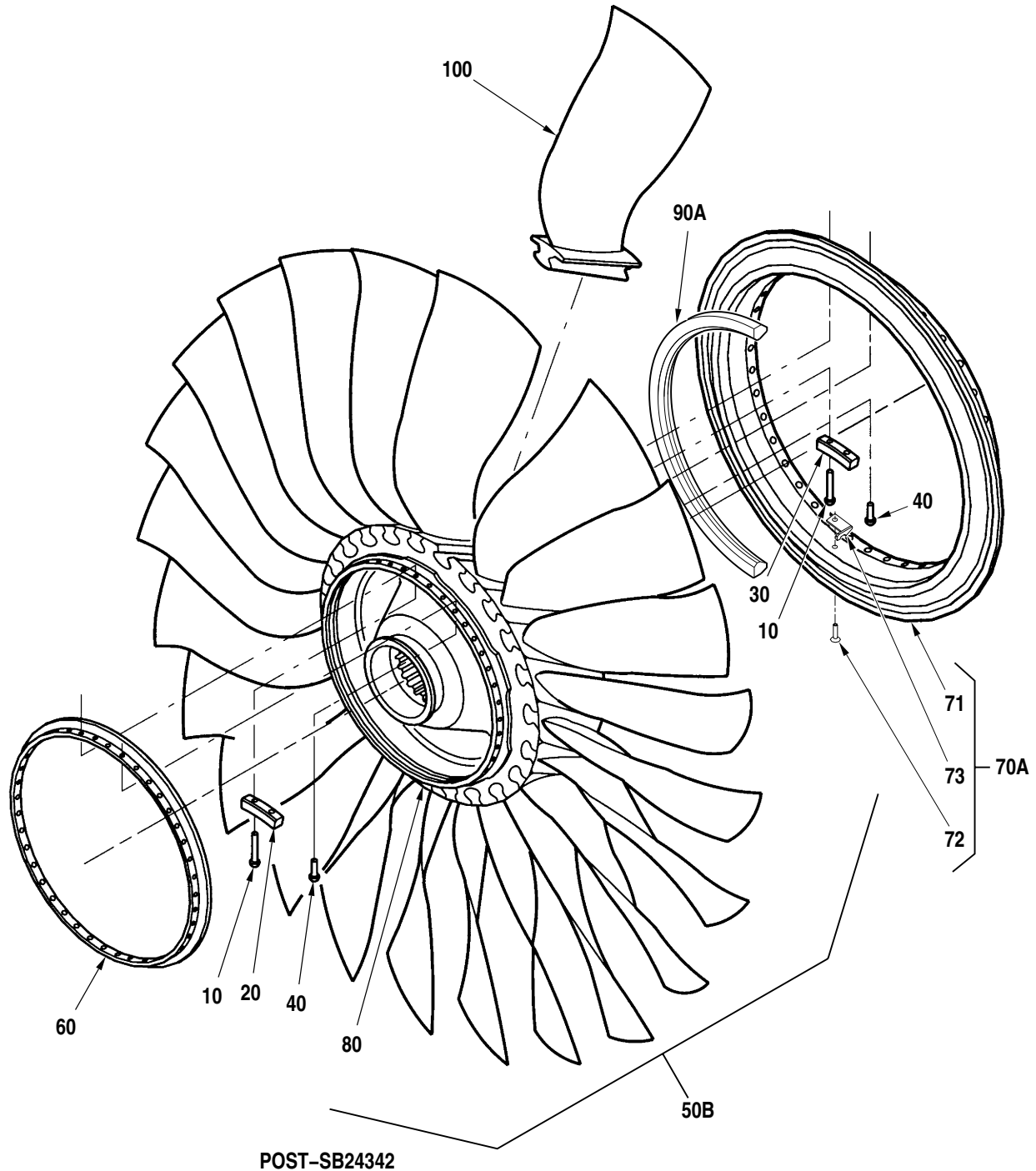
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1	31B1440-01		ROTOR BALANCING ASSEMBLY, LOW PRESSURE PRE-SB24342 SEE FIG. 1 FOR NHA		1
	01R31B1440-01		.ROTOR BALANCING ASSEMBLY, LOW PRESSURE REWORKED FROM P/N 31B1440-01 POST-SB24342		RWK
- 1A	31B5700-01		ROTOR BALANCING ASSEMBLY, LOW PRESSURE POST-SB24342 PRE-SB24405 TWO-WAY INTRCHG WITH P/N 30B2863- 01, 30B2864-01 SEE FIG. 1 FOR NHA		1
- 1B	30B2863-01		ROTOR BALANCING ASSEMBLY, LOW PRESSURE POST-SB24405 PRE-SB24611 TWO-WAY INTRCHG WITH P/N 30B6943- 01 SEE FIG. 1 FOR NHA		1
- 1C	30B2864-01		ROTOR BALANCING ASSEMBLY, LOW PRESSURE POST-SB24405 SEE FIG. 1 FOR NHA		1
- 1D	30B6943-01		ROTOR BALANCING ASSEMBLY, LOW PRESSURE MAY BE OBTAINED BY REWORK OF P/N 30B2863-01 POST-SB24611 SEE FIG. 1 FOR NHA	C D	1
10	AN123174		.RIVET, SOLID, UNIVERSAL USE 0 TO 24 MAX. USE WITH P/N 30B1104 AND 30B1271 PRE-PW300 SPB NO.33		AR
- 10A	AN123174		.RIVET-SOLID, UNIV 0.094 X 0.562 USE 0 TO 12 MAX. USE WITH P/N 30B1104 AND 30B1271 POST-PW300 SPB NO.33	C D	AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Rotor Balancing Assembly, Low Pressure
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
20	30B1104CL		.COUNTERWEIGHT, LOW COMPRESSOR USE 0 TO 4 MAX. PRE-SB24094 TWO-WAY INTRCHG WITH P/N 30B1864 SELECT AT ASSEMBLY		AR
	30B1104CL1		..COUNTERWEIGHT, ONE-HOLE 0.060 OZ.		AR
	30B1104CL2		..COUNTERWEIGHT, ONE-HOLE 0.080 OZ.		AR
	30B1104CL3		..COUNTERWEIGHT, ONE-HOLE 0.126 OZ.		AR
	30B1104CL4		..COUNTERWEIGHT, ONE-HOLE 0.172 OZ.		AR
	30B1104CL5		..COUNTERWEIGHT, TWO-HOLE 0.348 OZ.		AR
	30B1104CL6		..COUNTERWEIGHT, THREE-HOLE 0.635 OZ.		AR
- 20A	30B1864CL		.COUNTERWEIGHT, LOW COMPRESSOR SEE NOTE 5 USE 0 TO 4 MAX. POST-SB24094 POST-SB24268 SELECT AT ASSEMBLY		4
	30B1864CL1		..COUNTERWEIGHT, ONE HOLE 1.80 GRAM		AR
	30B1864CL2		..COUNTERWEIGHT, ONE HOLE 2.30 GRAM		AR
	30B1864CL3		..COUNTERWEIGHT, ONE HOLE 2.78 GRAM		AR
	30B1864CL4		..COUNTERWEIGHT, ONE HOLE 3.25 GRAM		AR
	30B1864CL5		..COUNTERWEIGHT, ONE HOLE 3.83 GRAM		AR
	30B1864CL6		..COUNTERWEIGHT, ONE HOLE 4.89 GRAM		AR
	30B1864CL7		..COUNTERWEIGHT, TWO HOLE 6.79 GRAM		AR
	30B1864CL8		..COUNTERWEIGHT, TWO HOLE 9.95 GRAM		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
30	30B1271CL		.COUNTERWEIGHT, LOW COMPRESSOR USE 0 TO 4 MAX. PRE-SB24094 TWO-WAY INTRCHG WITH P/N 30B1863 SELECT AT ASSEMBLY		AR
	30B1271CL1		..COUNTERWEIGHT, ONE-HOLE 0.067 OZ.		AR
	30B1271CL2		..COUNTERWEIGHT, ONE-HOLE 0.106 OZ.		AR
	30B1271CL3		..COUNTERWEIGHT, ONE-HOLE 0.165 OZ.		AR
	30B1271CL4		..COUNTERWEIGHT, ONE-HOLE 0.224 OZ.		AR
	30B1271CL5		..COUNTERWEIGHT, TWO-HOLE 0.452 OZ.		AR
	30B1271CL6		..COUNTERWEIGHT, THREE-HOLE 0.621 OZ.		AR
- 30A	30B1863CL		.COUNTERWEIGHT, LOW COMPRESSOR USE 0 TO 4 MAX. POST-SB24094 SELECT AT ASSEMBLY		AR
	30B1863CL1		..COUNTERWEIGHT, ONE HOLE 2.00 GRAM		AR
	30B1863CL2		..COUNTERWEIGHT, ONE HOLE 2.49 GRAM		AR
	30B1863CL3		..COUNTERWEIGHT, ONE HOLE 2.98 GRAM		AR
	30B1863CL4		..COUNTERWEIGHT, ONE HOLE 3.47 GRAM		AR
	30B1863CL5		..COUNTERWEIGHT, ONE HOLE 3.97 GRAM		AR
	30B1863CL6		..COUNTERWEIGHT, ONE HOLE 4.45 GRAM		AR
40	AN123166		.RIVET, SOLID, UNIVERSAL USE 0 TO 80 MAX. SEE NOTE 1 SELECT AT ASSEMBLY		AR
50	31B3210-01		.HUB SET, FAN PRE-SB24243 TWO-WAY INTRCHG WITH P/N 31B4391-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2	01R31B3210-01		.HUB SET, FAN REWORKED FROM P/N 31B3210-01 POST-SB24342		RWK
- 50A	31B4391-01		.HUB SET, FAN POST-SB24243 PRE-SB24342 NOT INTR WITH P/N 31B5699-01		1
50B	31B5699-01		.HUB SET, FAN POST-SB24342		1
60	31B1823-01		..RING, BLADE RETAINING, FAN, FRONT		1
70	31B1824-01		..RING, BLADE RETAINING, FAN, REAR PRE-SB24342		1
70A	31B5697-01		..RING, BLADE RETAINING, REAR, ASSEMBLY OF POST-SB24342		1
71	31B1824-01		...RING, BLADE RETAINING, FAN REAR POST-SB24342		1
72	AN123169		...RIVET SOLID, UNIV 0.094 X 0.250 POST-SB24342		2
73	31B5698-01		...LUG, ANTI-ROTATION POST-SB24342		2
80	30B1778		..HUB, FAN PRE-SB24243		1
- 80A	30B2256		..HUB, FAN POST-SB24243		1
90	31B3209-01		.COLLAR SEGMENT, BLADE RETAINING, FAN PRE-SB24342 NOT INTR WITH P/N 31B5035-01		4
90A	31B5035-01		.COLLAR SEGMENT, BLADE RETAINING, FAN POST-SB24342		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
100	31B3170-01		.BLADE, FAN USE WITH P/N 31B1440-01 PRE-SB24250 PRE-SB24232 PRE-SB24281 TWO-WAY INTRCHG WITH P/N 31B4977-01 TWO-WAY INTRCHG WITH P/N 31B4901-01 INTRCHG AS A SET WITH P/N 31B5173-01 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2855-01. REFER TO APPLICABLE SERVICE BULLETIN. SEE NOTE 4		24
- 100A	31B4977-01		.BLADE, FAN USE WITH P/N 31B1440-01 POST-SB24250 PRE-SB24281 PRE-SB24291 INTRCHG AS A SET WITH P/N 31B5173-01	A B D	24
- 100B	31B4901-01		.BLADE, FAN USE WITH P/N 31B5700-01 POST-SB24232 POST-SB24291 PRE-SB24405 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2855-01 SEE NOTE 2. REFER TO APPLICABLE SERVICE BULLETIN.	C D	24
- 100C	31B5173-01		.BLADE, FAN USE WITH P/N 31B5700-01 POST-SB24281 PRE-SB24291 PRE-SB24405 PRE-PW300 SPB NO.229 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2856-01 SEE NOTE 3. REFER TO APPLICABLE SERVICE BULLETIN.	C D	24
- 100D	30B2855-01		.BLADE, FAN USE WITH P/N 30B2863-01 POST-SB24405	C D	24
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 100E	30B2856-01		.BLADE, FAN USE WITH P/N 30B2864-01 POST-SB24405 PRE-PW300 SPB NO.229 PRE-SB24611 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6948-01. REFER TO APPLICABLE SERVICE BULLETIN.	C D	24
- 100F	30B2855-01		.BLADE, FAN POST-PW300 SPB NO.229 PRE-SB24611 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6948-01. REFER TO APPLICABLE SERVICE BULLETIN.		24
- 100G	31B4901-01		.BLADE, FAN POST-PW300 SPB NO.229		24
- 100H	30B6948-01		.BLADE, FAN POST-SB24611 SEE NOTE 6	C D	24
- 100J	30B6948-01		.BLADE, FAN POST-SB24611 SEE NOTE 6 NOTE 1: QTY ZERO MIN TO FORTY MAX PER PLANE NOTE 2: FAN BLADES ARE ONE WAY INTERCHANGEABLE, 31B4901-01 MAY BE REPLACED WITH 30B2855-01 UP TO A MAXIMUM OF 6 PER FAN BLADE SET. NOTE 3: FAN BLADES ARE ONE WAY INTERCHANGEABLE, 31B5173-01 MAY BE REPLACED WITH 30B2856-01 UP TO A MAXIMUM OF 6 PER FAN BLADE SET. NOTE 4: FAN BLADES ARE ONE WAY INTERCHANGEABLE, 31B3170-01 MAY BE REPLACED WITH 30B2855-01 UP TO A MAXIMUM OF 6 PER FAN BLADE SET.	C	AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			<p><u>NOTE 5:</u> IF REQUIRED A MAXIMUM OF FOUR ADDITIONAL COUNTERWEIGHTS AND EIGHT RIVETS CAN BE ADDED FOR IN-SITU FAN ASSEMBLY TRIM BALANCING IN THE FIELD, AS PER SB24268. A MAXIMUM TOTAL OF 8 COUNTERWEIGHTS AND 16 RIVETS IS PERMITTED. SELECT THE REQUIRED CLASS AT ASSEMBLY.</p> <p><u>NOTE 6:</u> FAN BLADES , P/N 30B2856-01 MAY BE REPLACED WITH 30B6948-01 UP TO A MAXIMUM OF 6 PER FAN BLADE SET. IF MORE ARE REQUIRED SEE SPB229. FAN BLADES , P/N 30B2855-01 MAY BE REPLACED WITH 30B6948-01 UP TO A MAXIMUM OF 6 PER FAN BLADE SET.</p>			

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Fan Case and Vane Assembly Installation

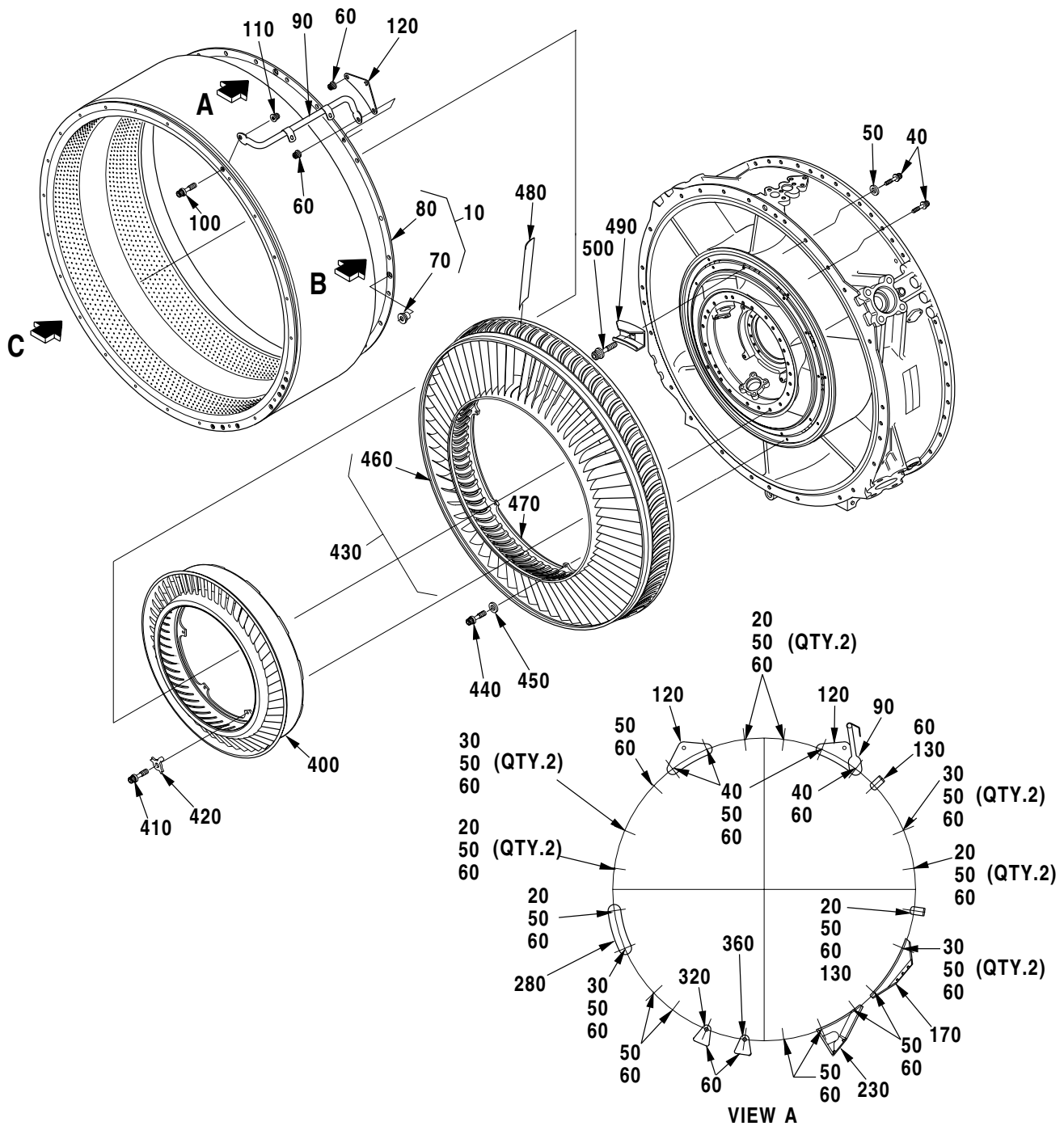
72-30-01

Figure 3

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MANUAL PART NO. 30B1403



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Fan Case and Vane Assembly Installation

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

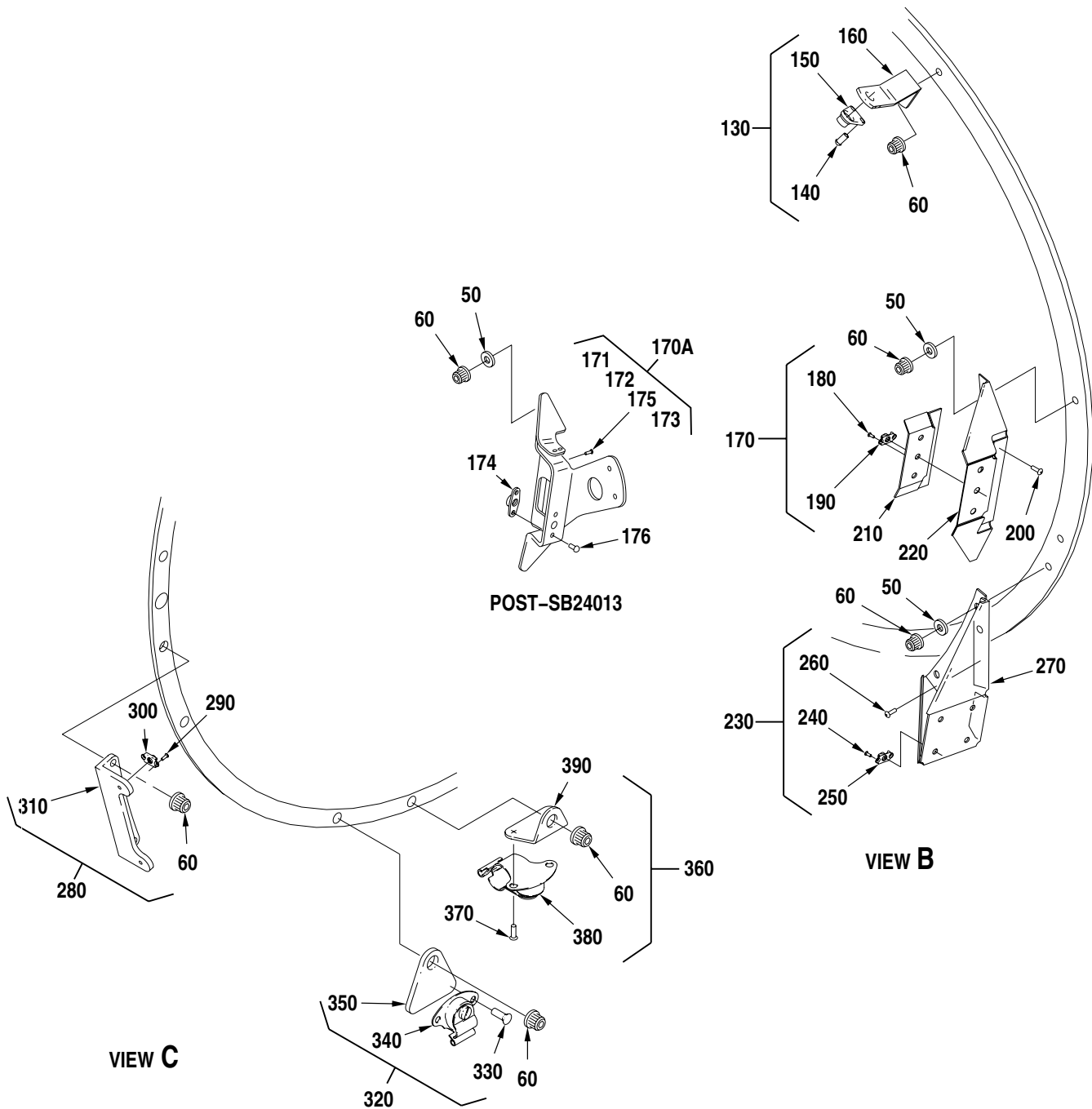
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1			FAN CASE AND VANE ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2547-01		.CASE ASSEMBLY, FAN PRE-SB24112 PRE-SB24292R1 TWO-WAY INTRCHG WITH P/N 31B4055-01 TWO-WAY INTRCHG WITH P/N 30B2646		1
- 10A	31B4055-01		.CASE ASSEMBLY, FAN POST-SB24112 PRE-PW300 SPB NO.35 PRE-SB24292 TWO-WAY INTRCHG WITH P/N 30B2530		1
- 10B	30B2322		.CASE OPTION POST-PW300 SPB NO.35 PRE-SB24292 TWO-WAY INTRCHG WITH P/N 31B5237-01 (IC) CONSISTS OF: ..CASE-FAN, ASSY OF ..CASE		1 AR
- 10C	31B4118-01		..CASE		AR
- 10D	31B5237-01		.CASE-FAN POST-SB24292		1
- 10D	30B2530		.CASE-FAN, ASSY OF POST-SB24292 PRE-SB24391 TWO-WAY INTRCHG WITH P/N 01R31B4055-01		1
	02R31B4055-01		.CASE-FAN, ASSY OF REWORKED FROM P/N 30B2530 POST-SB24483		RWK
- 10E	30B2646		.CASE-FAN, ASSY OF PRE-SB24112 POST-SB24292R1 PRE-SB24391 TWO-WAY INTRCHG WITH P/N 01R31B2547-01		1
	02R31B2547-01		.CASE-FAN, ASSY OF REWORKED FROM P/N 30B2646 POST-SB24483		RWK
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fan Case and Vane Assembly Installation
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Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 10F	01R31B4055-01		.CASE-FAN, ASSY OF REWORKED FROM P/N 30B2530 POST-SB24391		RWK
	02R31B4055-01		.CASE-FAN, ASSY OF REWORKED FROM P/N 01R31B4055-01 POST-SB24483		RWK
- 10G	01R31B2547-01		.CASE-FAN, ASSY OF REWORKED FROM P/N 30B2646 PRE-SB24112 POST-SB24391		RWK
	02R31B2547-01		.CASE-FAN, ASSY OF REWORKED FROM P/N 01R31B2547-01 POST-SB24483		RWK
			ATTACHING PARTS		
20	MS9209-13		.BOLT, MACHINE, DBL HEX		6
30	MS9209-19		.BOLT, MACHINE, DBL HEX		4
40	MS9557-15		.BOLT, MACHINE, DBL HEX		4
50	MS9320-10		.WASHER, FLAT		27
60	ST3032-10		.NUT OPTION (IC) (IC) CONSISTS OF:		24
	ST2113-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	ST2118-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	ST2119-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B -----*-----		AR
70	31B1735-01		..INSERT, FLANGE JACKING		4
80	31B2497-01		..CASE, FAN		NP
90	30B1623		.TUBE ASSY, SUPPORT, ELECTRICAL HARNESS		1
			ATTACHING PARTS		
100	31B2112-02		.SCREW, MACHINE, FLAT, CTSK 0.190-32UNJF X 0.688		1
110	30B1606		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	30B1603		..NUT, SELF-LOCKING, HEX 0.190- 32UNJF-3B		AR
	30B1604		..NUT, SELF-LOCKING, HEX 0.190- 32UNJF-3B		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3	30B1605		1234567 ..NUT, SELF-LOCKING, HEX 0.190-32UNJF-3B -----*-----		AR
120	31B3183-01		..BRACKET, ENGINE LIFTING, FRONT		2
130	31B2791-01		..BRACKET ASSY, TUBE SUPPORT PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5547-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 130A	31B5547-01		..BRACKET ASSY, TUBE SUPPORT POST-SB24367	C	2
140	AN123469		..RIVET, SOLID, CTSK		2
150	MS21087-3		..NUT, SLFLKG, PLATE PRE-PW300 SPB NO.13 TWO-WAY INTRCHG WITH P/N ST3237-009		1
- 150A	ST3237-009		..NUT-SLFLKG, PL, 1 LUG 0.190-32J-3B X 0.220 POST-PW300 SPB NO.13		1
160	31B2790-01		..BRACKET, TUBE SUPPORT PRE-SB24367		NP
- 160A	31B5546-01		..BRACKET, TUBE SUPPORT POST-SB24367	C	NP
170	31B2766-01		..BRACKET ASSY, SUPPORT, UPPER, REAR PRE-SB24013 NONINTR WITH P/N 31B3680-01		1
170A	31B3680-01		..BRACKET, SUPPORT, UPPER, REAR POST-SB24013 PRE-SB24153 TWO-WAY INTRCHG WITH P/N 31B4073-01		1
- 170B	31B4073-01		..BRACKET, SUPPORT, UPPER REAR, ASSEMBLY OF POST-SB24153 PRE-SB24350 TWO-WAY INTRCHG WITH P/N 31B5803-01		1
- 170C	31B5803-01		..BRACKET, SUPPORT, UPPER REAR, ASSEMBLY OF POST-SB24350		1
171	31B3679-01		..BRACKET, SUPPORT, UPPER, REAR PRE-SB24153		NP
- 171A	31B4072-01		..BRACKET, SUPPORT, UPPER, REAR POST-SB24153		NP

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
172	31B3678-01		..BRACKET, SUPPORT, UPPER, REAR		NP
173	31B3677-01		..BRACKET, SUPPORT, UPPER, REAR PRE-SB24350 NOT INTR WITH P/N 31B5802-01		NP
- 173A	31B5802-01		..BRACKET, SUPPORT, UPPER, REAR POST-SB24350		NP
174	MS21060L3		..NUT, PLATE, SELF-LOCKING 2 LUG 0.190-32UNJF		1
175	AN125421		..RIVET, SOLID, UNIVERSAL 0.194 X 0.250		13
176	AN124971		..RIVET, SOLID, COUNTERSUNK 0.194 X 0.250		11
180	AS125271		..RIVET, SOLID, CTSK		6
190	30B1361		..NUT, SLFLKG, PLATE, TWO-LUG 0.190-32UNJF-3B		3
200	AS125721		..RIVET, SOLID, UNIVERSAL		10
210	31B2764-01		..BRACKET, SUPPORT, UPPER, REAR		NP
220	31B2765-01		..BRACKET, SUPPORT, UPPER, REAR		NP
230	31B2763-01		..BRACKET ASSY, SUPPORT, LOWER, REAR PRE-SB24153 TWO-WAY INTRCHG WITH P/N 31B4071-01		1
- 230A	31B4071-01		..BRACKET ASSEMBLY, SUPPORT, LOWER, REAR POST-SB24153 PRE-PW300 SPB NO.59 TWO-WAY INTRCHG WITH P/N 31B5051-01		1
- 230B	31B5051-01		..BRACKET ASSEMBLY, SUPPORT, LOWER, REAR POST-PW300 SPB NO.59		1
240	AS125271		..RIVET, SOLID, CTSK PRE-SB24153 POST-PW300 SPB NO.59		8
- 245	AS125270		..RIVET, SOLID, CTSK POST-SB24153		12
250	30B1361		..NUT, SLFLKG, PLATE, TWO-LUG 0.190-32UNJF PRE-PW300 SPB NO.59		4
250A	MS21060L3		..NUT, SLFLKG, PLATE, TWO-LUG, 0.190-32UNJF-3B POST-PW300 SPB NO.59		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
3					
260	AS125721		..RIVET, SOLID, UNIVERSAL PRE-SB24153		6
270	31B2762-01		..BRACKET, SUPPORT, LOWER, REAR PRE-SB24153		NP
- 270A	31B4070-01		..BRACKET, SUPPORT, LOWER REAR POST-SB24153		NP
280	31B2869-01		.BRACKET ASSY, ELECTRICAL PRE-SB24229 PRE-SB24139		1
290	AN123471		..RIVET, SOLID, CTSK PRE-SB24139		4
300	30B1689		..NUT OPTION (IC) PRE-SB24139 (IC) CONSISTS OF:		2
	30B1198		...NUT, SELF-LOCKING, PLATE 0.190-32UNJF-3B		AR
	30B1688		...NUT, SELF-LOCKING, PLATE 0.190-32UNJF-3B		AR
310	31B2868-01		..BRACKET, ELECTRICAL HARNESS PRE-SB24139		NP
320	31B2878-01		.BRACKET ASSY, FIRE DETECTOR PRE-SB24229 TWO-WAY INTRCHG WITH P/N 31B2870-01		1
- 320A	31B2870-01		.BRACKET ASSEMBLY, FIRE DETECTOR POST-SB24019		1
330	AN123185		..RIVET, SOLID, UNIVERSAL		2
340	30B1693		..CLAMP, HINGED, FIRE DETECTOR WIRE		2
350	31B2877-01		..BRACKET FIRE DETECTOR WIRE PRE-SB24019		NP
- 350A	31B2860		..BRACKET FIRE DETECTOR WIRE POST-SB24019		NP
360	31B2870-01		.BRACKET ASSY, FIRE DETECTOR PRE-SB24229		1
370	AN123185		..RIVET, SOLID, UNIVERSAL		2
380	30B1693		..CLAMP, HINGED, FIRE DETECTOR WIRE		2
390	31B2860-01		..BRACKET, FIRE DETECTOR		NP
400	31B3217-01		VANE ASSY, COMPRESSOR INLET PRE-SB24443 TWO-WAY INTRCHG WITH P/N 30B4066- 01		1
			CONTINUED		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 400A	30B4066-01		VANE ASSY, COMPRESSOR INLET POST-SB24443 PRE-PW300 SPB NO.96 TWO-WAY INTRCHG WITH P/N 30B4289-01		1
- 400B	30B4289-01		VANE ASSY, COMPRESSOR INLET POST-PW300 SPB NO.96		1
410	MS9452-12		ATTACHING PARTS .BOLT, MACHINE, DBL HEX		6
420	31B3214-01		.WASHER, FLAT -----*-----		6
430	31B3403-01		.VANE RING ASSY, FAN EXIT PRE-SB24034 PRE-SB24080 TWO-WAY INTRCHG WITH P/N 31B3723-01 TWO-WAY INTRCHG WITH P/N 31B4051-01		1
- 430A	31B3723-01		.VANE RING ASSY, FAN, EXIT POST-SB24034 PRE-SB24080 TWO-WAY INTRCHG WITH P/N 31B4051-01		1
- 430B	31B4051-01		.VANE RING ASSY, FAN EXIT POST-SB24080 PRE-SB24267 TWO-WAY INTRCHG WITH P/N 31B4921-01		1
- 430C	31B4921-01		.VANE RING ASSY, FAN EXIT POST-SB24267 PRE-PW300 SPB NO.148 TWO-WAY INTRCHG WITH P/N 30B4761-01		1
- 430D	30B4761-01		.VANE RING ASSY, FAN EXIT POST-PW300 SPB NO.148		1
440	MS9208-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX		6
450	MS9320-09		.WASHER, FLAT -----*-----		6
460	31B2806-01		..SHROUD, FAN EXIT VANE, OUTER PRE-SB24034		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 460A	31B3722-01		..SHROUD, FAN EXIT VANE, OUTER PRE-SB24080 TWO-WAY INTRCHG WITH P/N 31B4050-01		1
460B	31B4050-01		..SHROUD, FAN EXIT VANE, OUTER POST-SB24080 PRE-PW300 SPB NO.148		1
- 460C	30B4748-01		..SHROUD, FAN EXIT VANE, OUTER POST-PW300 SPB NO.148		NP
470	31B1731-01		..SHROUD, FAN EXIT VANE, INNER		1
- 470A	31B3721-01		..SHROUD, FAN EXIT VANE, INNER POST-SB24034 PRE-PW300 SPB NO.148		1
- 470B	30B4749-01		..SHROUD, FAN EXIT VANE, INNER POST-PW300 SPB NO.148		NP
480	31B3402-01		..VANE, FAN EXIT		NP
490	31B1908-01		.BRACKET, SUPPORT, SHROUD PRE-SB24315 PRE-SB24236		12
- 490A	31B1908-01		.BRACKET, SUPPORT, SHROUD POST-SB24236 PRE-SB24408 TWO-WAY INTRCHG WITH P/N 30B2807-01		6
- 490B	31B1908-01		.BRACKET, SUPPORT, SHROUD POST-SB24315 PRE-SB24408 TWO-WAY INTRCHG WITH P/N 30B2807-01		6
- 490C	30B2807-01		.BRACKET, SUPPORT, SHROUD POST-SB24408		6
500	MS9208-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX PRE-SB24236 RESTRICTED INTERCHANGEABILITY WITH P/N MS9208-08. REFER TO APPLICABLE SERVICE BULLETIN.		12
- 500A	MS9208-08		.BOLT, MACHINE, DBL HEX POST-SB24236 -----*-----		6

- ITEM NOT ILLUSTRATED

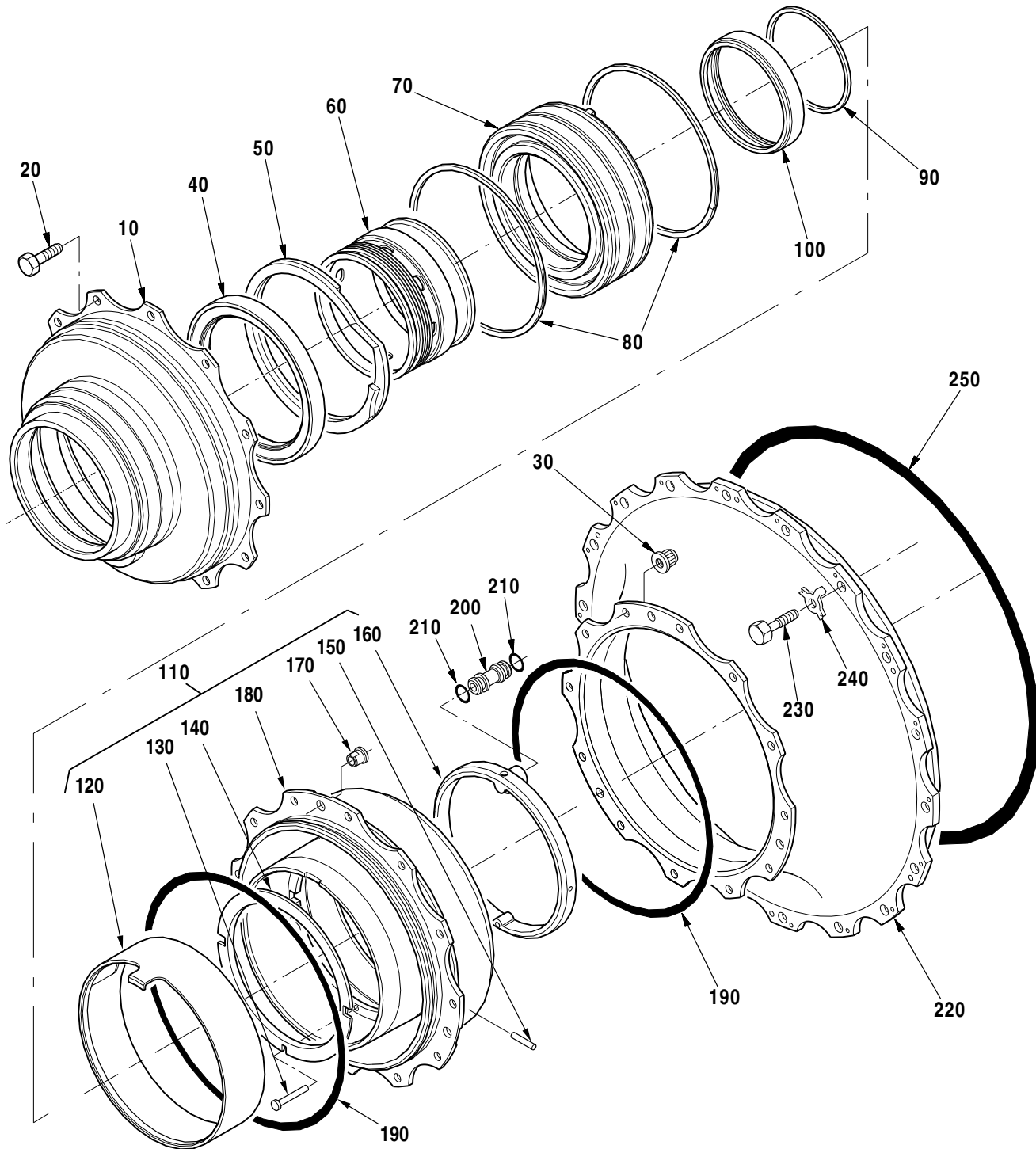
EFF MODEL	EFF MODEL	EFF MODEL

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No. 1 Bearing Cover, Housing Assembly and Support Installation

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



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No. 1 Bearing Cover, Housing Assembly and Support
 Installation
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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 1			NO. 1 BEARING COVER, HOUSING ASSEMBLY AND SUPPORT INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1718-01		.COVER, NO. 1 BEARING ATTACHING PARTS		1
20	MS9489-09		.BOLT, MACHINE, HEX		12
30	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		12
	ST2113-09		.. NUT		AR
	ST2118-09		.. NUT		AR
	ST2119-09		.. NUT		AR
			-----*-----		
40	31B3354-01		.SEAL, AIR, NO. 1 BEARING, FRONT ATTACHING PARTS		1
50	AS3217-198		.RING, RETAINING		1
			-----*-----		
60	31B3404-01		.RUNNER, AIR SEAL, NO. 1 BEARING		1
70	30B1067		.BEARING, BALL, ANNULAR PRE-SB24195 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4778-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 70A	31B4778-01		.BEARING, BALL, ANNULAR POST-SB24195 PRE-SB24428 TWO-WAY INTRCHG WITH P/N 31B5760-01		1
- 70B	31B5760-01		.BEARING, BALL, ANNULAR POST-SB24428 PRE-SB24465 TWO-WAY INTRCHG WITH P/N 30B3692-01		1
- 70C	30B3692-01		.BEARING, BALL, ANNULAR POST-SB24465 PRE-PW300 SPB NO.177 TWO-WAY INTRCHG WITH P/N 30B5817-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 70D	30B5817-01		.BEARING, BALL, OPTION (IC) POST-PW300 SPB NO.177 (IC) CONSISTS OF:		1
	30B5818-02		..BEARING, BALL, ANNULAR		REF
	30B3692-01		..BEARING, BALL, ANNULAR		REF
80	31B3388-01		.SEAL, RING, PLASTIC PRE-SB24195 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4368-02. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 80A	31B4368-02		.SEAL RING, PLASTIC POST-SB24195 PRE-SB24231 TWO-WAY INTRCHG WITH P/N 31B3388-01		2
- 80B	31B3388-01		.SEAL, RING, PLASTIC POST-SB24231		2
90	AS3217-179		.RING, RETAINING		1
100	31B1290-01		.SPACER, ADJUSTING		1
110	31B2611-01		.HOUSING ASSY, NO. 1 BEARING PRE-SB24189 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4763-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 110A	31B4763-01		.HOUSING ASSY, NO. 1 BEARING POST-SB24189 PRE-SB24195 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4779-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 110B	31B4779-01		.HOUSING ASSY, NO. 1 BEARING POST-SB24195 PRE-SB24508 TWO-WAY INTRCHG WITH P/N 30B4688-01		1
- 110C	30B4688-01		.HOUSING ASSY, NO. 1 BEARING POST-SB24508		1
120	31B1738-01		..SLEEVE, OIL TRANSFER		1
130	31B2607-01		..PIN, STRAIGHT, HEADED, FLAT		1
140	31B2609-01		..BUSHING, NO. 1 BEARING HOUSING		1
150	MS9486-25		..PIN, STRAIGHT, HEADLESS PRE-SB24508 NOT INTR WITH P/N 31B3968-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 150A	31B3968-01		..PIN, STRAIGHT, HD 0.0925 X 0.1775 POST-SB24508		1
160	31B1297-01		..HOUSING, OIL TRANSFER TUBE PRE-SB24508 NOT INTR WITH P/N 30B4691-01		1
- 160A	30B4691-01		..HOUSING, OIL TRANSFER TUBE POST-SB24508		1
170	31B1735-01		..INSERT, FLANGE JACKING		3
180	31B2610-01		..HOUSING, NO. 1 BEARING PRE-SB24189 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4762-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 180A	31B4762-01		..HOUSING, NO. 1 BEARING POST-SB24189		NP
190	AS3209-259		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-259		2
- 190A	ST6202-259		.PACKING, PREFORMED POST-SB24610		2
200	31B1829-01		.TUBE, TRANSFER, PACKING		1
210	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		2
- 210A	ST6202-010		.PACKING, PREFORMED POST-SB24610		2
220	31B2052-01		.SUPPORT, NO. 1 BEARING ATTACHING PARTS		1
230	MS9452-12		.BOLT, MACHINE, HEX		18
240	31B3214-01		.WASHER, KEY -----*-----		18
250	AS3209-275		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-275		1
- 250A	ST6202-275		.PACKING, PREFORMED POST-SB24610		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

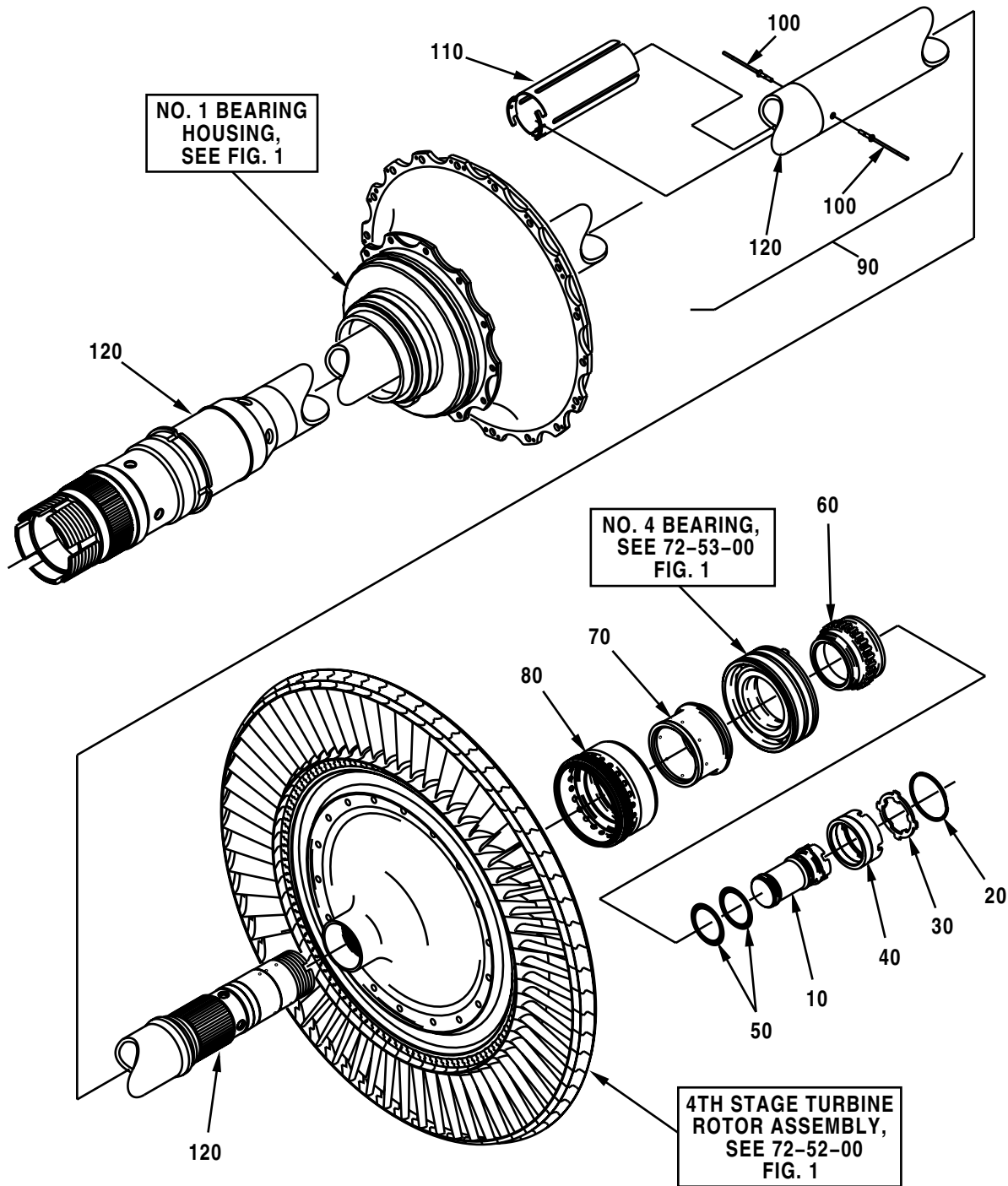
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Low Compressor Shaft Balancing Assembly Installation

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Low Compressor Shaft Balancing Assembly Installation
 Figure 5

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 1			LOW COMPRESSOR SHAFT BALANCING ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1422-01		.PLUG, LOW PRESSURE SHAFT, REAR PRE-SB24098 SEE NOTE 1 NONINTR WITH P/N 31B3689-01		1
- 10A	31B3689-01		.PLUG, LOW PRESSURE SHAFT, REAR SEE NOTE 1 POST-SB24098		1
20	AS3215-127		.RING, RETAINING, SPIRAL		1
30	31B1423-01		.WASHER, KEY SEE NOTE 1 PRE-SB24098 NONINTR WITH P/N 31B3688-01		1
- 30A	31B3688-01		.WASHER, KEY SEE NOTE 1 POST-SB24098		1
40	31B1424-01		.NUT, RETAINING, 1.6875-16UNJ-3B		1
50	AS3209-121		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-121		2
- 50A	ST6202-121		.PACKING, PREFORMED POST-SB24610		2
60	31B1937-01		.RING, PHONIC, FUEL SHUT-OFF		1
70	31B3353-01		.SPACER, SLEEVE, FLANGED		1
80	31B2013-01		.SEAL, AIR, NO. 4 BEARING		1
90	31B1441-01F		.SHAFT BALANCING ASSY, COMPRESSOR PRE-SB24098 PRE-SB24202 NONINTR WITH P/N 31B1441-01G TWO-WAY INTRCHG WITH P/N 30B2255		1
- 90A	31B1441-01G		.SHAFT BALANCING ASSEMBLY, COMPRESSOR SEE NOTE 1 POST-SB24098 PRE-SB24202 TWO-WAY INTRCHG WITH P/N 31B4382-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 90B	31B4382-01		.SHAFT BALANCING ASSY-CPRSR POST-SB24202 PRE-SB24271 TWO-WAY INTRCHG WITH P/N 31B4897-01		1
- 90C	30B2255		.SHAFT BALANCING ASSY-CPRSR SEE NOTE 1 POST-SB24202		1
- 90D	31B4897-01		.SHAFT BALANCING ASSY-CPRSR POST-SB24271 PRE-SB24284 TWO-WAY INTRCHG WITH P/N 31B5122-01		1
- 90E	31B5122-01		.SHAFT BALANCING ASSY-CPRSR POST-SB24284 PRE-PW300 SPB NO.51 TWO-WAY INTRCHG WITH P/N 31B5241-01		1
- 90F	31B5241-01		.SHAFT BALANCING ASSY-CPRSR POST-PW300 SPB NO.51		1
100	ST3067-04		..RIVET, BLIND, FLAT, CTSK		2
110	31B1463-01		..COUNTERWEIGHT, LOW COMPRESSOR SHAFT		NP
120	31B3517-01		..SHAFT, LOW COMPRESSOR SEE NOTE 1 PRE-SB24098 PRE-SB24202 NONINTR WITH P/N 31B3690-01 TWO-WAY INTRCHG WITH P/N 30B2081		NP
120A	31B3690-01		..SHAFT, LOW COMPRESSOR SEE NOTE 1 POST-SB24098 PRE-SB24202		NP
- 120B	31B4017-01		..SHAFT, LOW COMPRESSOR SEE NOTE 1 POST-SB24202 PRE-SB24271 TWO-WAY INTRCHG WITH P/N 31B4896-01		NP
- 120C	30B2081		..SHAFT, LOW COMPRESSOR SEE NOTE 1 POST-SB24202		NP

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 120D	31B4896-01		..SHAFT-LOW COMPRESSOR POST-SB24271 PRE-SB24284 TWO-WAY INTRCHG WITH P/N 31B5121-01		NP
- 120E	31B5121-01		..SHAFT-LOW COMPRESSOR POST-SB24284 PRE-PW300 SPB NO.51		NP
- 120F	31B5240-01		..SHAFT-LOW COMPRESSOR POST-PW300 SPB NO.51		NP
NOTE 1: POST SB24098 PARTS MUST BE INTRODUCED AS A SET					

- ITEM NOT ILLUSTRATED

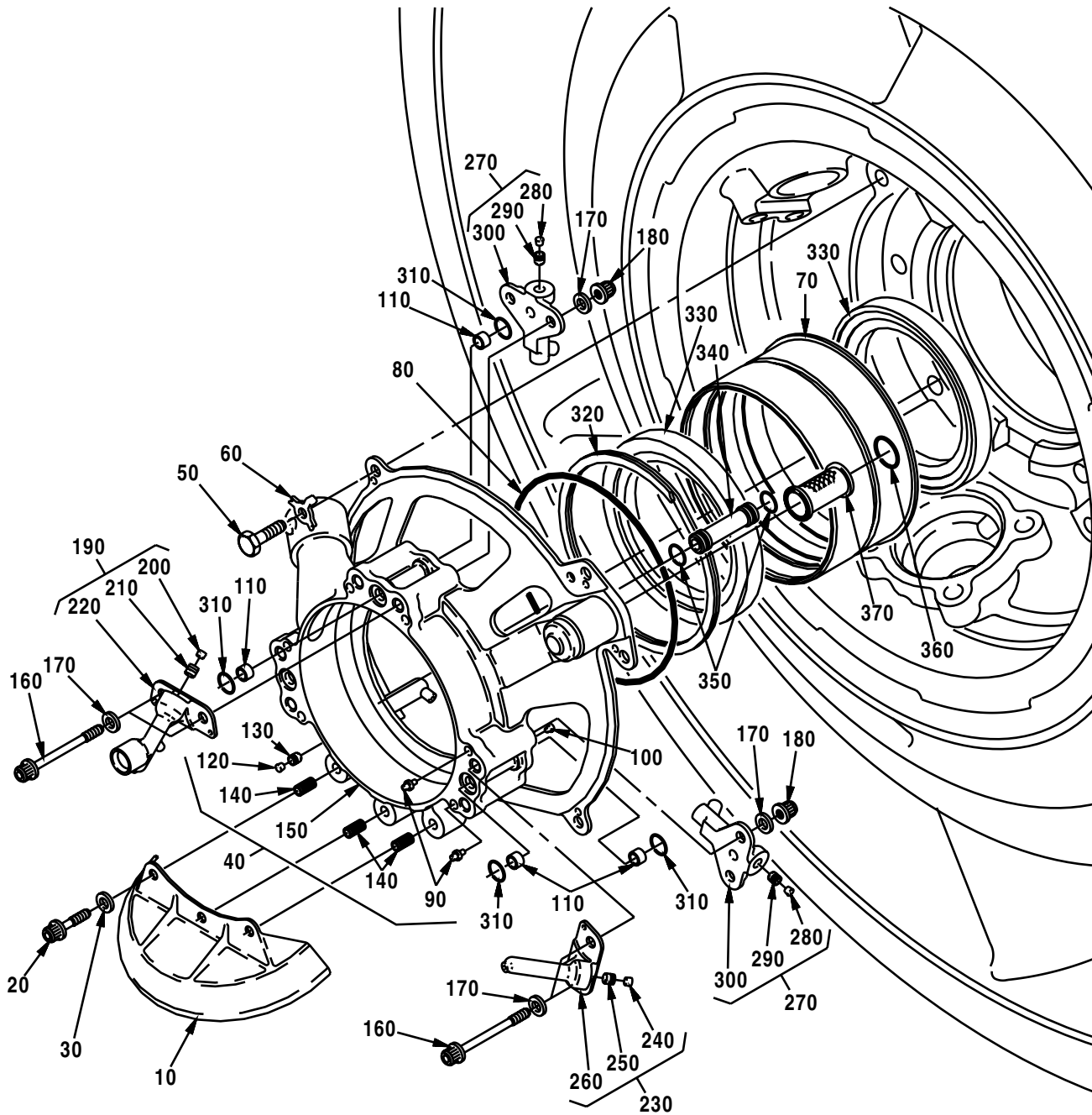
EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5
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Intershaft Seal Housing Assembly Installation

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Intershaft Seal Housing Assembly Installation
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Figure 6
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
- 1			INTERSHAFT SEAL HOUSING ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1759-01		.SHIELD, GEAR, TOWERSHAFT PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3239-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
10A	31B3239-01		.SHIELD, GEAR, TOWERSHAFT POST-SB24458		1
20	MS9556-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N AS3303-08. REFER TO APPLICABLE SERVICE BULLETIN.		3
20A	AS3303-08		.BOLT, MACHINE 0.190-32 X 0.625 X 0.025 POST-SB24458		3
30	MS9320-09		.WASHER, FLAT PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N ST3318-01. REFER TO APPLICABLE SERVICE BULLETIN.		3
30A	ST3318-01		.WASHER, KEY 0.195 X 0.022 THK. POST-SB24458 -----*-----		3
40	31B3220-01		.HOUSING ASSY, INTERSHAFT SEAL PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4410-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
40A	30B4410-01		.HOUSING ASSY, INTERSHAFT SEAL POST-SB24458 ATTACHING PARTS		1
50	MS9451-07		.BOLT, MACHINE, HEX		5
60	31B1251-01		.WASHER, KEY REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION -----*-----		5
70	31B1830-01		..CARRIER, OIL SEAL PRE-SB24458		1

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

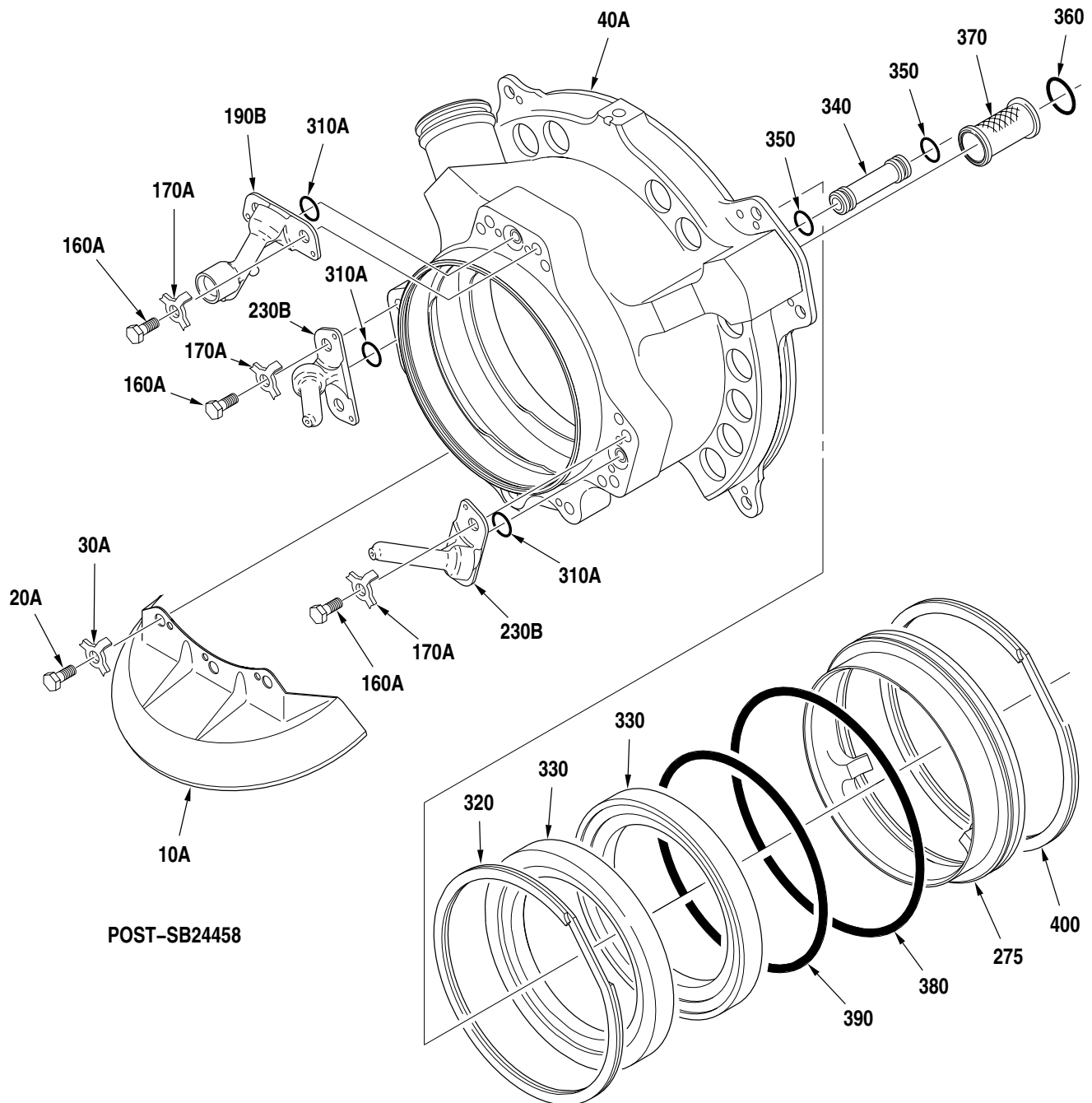
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Intershaft Seal Housing Assembly Installation
 Figure 6 (Sheet 2 of 2)

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
80	ST3086-154		..PACKING, PREFORMED PRE-SB24458		1
90	ST3003-010		..PIN, SHOULDER, HEADLESS		6
100	31B1278-01		..PIN, SHOULDER, HEADLESS PRE-SB24458		1
110	ST3015-010		..SLEEVE, SEALING PRE-SB24458		6
- 110A	ST3015-010		..SLEEVE, SEALING POST-SB24458		3
120	AS3124-03		..PIN, TAPERED, SLFLKG PLUG		1
130	AS3123-03		..PLUG, EXPANDABLE, SLFLKG		1
140	ST3031-43		..INSERT, SCREW THREAD, SLFLKG PRE-SB24458		3
- 140A	ST3031-43		..INSERT, SCREW THREAD, SLFLKG POST-SB24458 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		10
- 140B	NAS1130-3L20		..INSERT, SCREW THREAD, SLFLKG POST-PW300 SPB NO.214		10
150	31B3219-01		..HOUSING, INTERSHAFT SEAL PRE-SB24458 NOT INTR WITH P/N 30B4409-01		NP
- 150A	30B4409-01		..HOUSING, INTERSHAFT SEAL POST-SB24458		NP
160	MS9556-29		.BOLT, MACHINE, DBL HEX PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N AS3303-08. REFER TO APPLICABLE SERVICE BULLETIN.		6
160A	AS3303-08		.BOLT, MACHINE POST-SB24458		6
170	MS9321-09		.WASHER, FLAT PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N ST3318-01. REFER TO APPLICABLE SERVICE BULLETIN.		12
170A	ST3318-01		.WASHER, KEY POST-SB24458		6
180	ST3032-09		.NUT OPTION PRE-SB24458 (IC) CONSISTS OF:		6
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
190	31B1834-01		.NOZZLE ASSY, OIL, NO. 1 BEARING PRE-SB24368 TWO-WAY INTRCHG WITH P/N 31B5831-01		1
- 190A	31B5831-01		.NOZZLE ASSY, OIL, NO. 1 BEARING POST-SB24368 PRE-SB24458		1
190B	30B4396-01		.NOZZLE ASSY, OIL, NO. 1 BEARING POST-SB24458		1
200	AS3124-03		..PIN, TAPERED, SLFLKG PLUG		1
210	AS3123-03		..PLUG, EXPANDABLE, SLFLKG		1
220	31B1833-01		..NOZZLE, OIL, NO. 1 BEARING PRE-SB24368		NP
- 220A	31B5830-01		..NOZZLE, OIL, NO. 1 BEARING POST-SB24368 PRE-SB24458		NP
- 220B	30B4394-01		..NOZZLE, OIL, NO. 1 BEARING POST-SB24458		NP
230	31B1832-01		.NOZZLE ASSY, OIL, NO. 1 BEARING PRE-SB24368 TWO-WAY INTRCHG WITH P/N 31B5829-01		2
- 230A	31B5829-01		.NOZZLE ASSY, OIL, NO. 1 BEARING POST-SB24368 PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4397-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
230B	30B4397-01		.NOZZLE ASSY, OIL, NO. 1 BEARING POST-SB24458		2
240	AS3124-03		..PIN, TAPERED, SLFLKG PLUG		1
250	AS3123-03		..PLUG, EXPANDABLE, SLFLKG PRE-SB24368		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6					
- 260A	31B5828-01		.NOZZLE, OIL, NO. 1 BEARING POST-SB24368 PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4395-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 260B	30B4395-01		.NOZZLE, OIL, NO. 1 BEARING POST-SB24458		NP
270	31B1234-01		.NOZZLE ASSY, OIL, NO. 2 BEARING PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4448-01. REFER TO APPLICABLE SERVICE BULLETIN.		3
275	30B4448-01		.NOZZLE ASSY, OIL, NO. 2 BEARING POST-SB24458		1
280	AS3124-03		.PIN, TAPERED, SLFLKG PLUG		1
290	AS3123-03		.PLUG, EXPANDABLE, SLFLKG		1
300	31B1233-01		.NOZZLE, OIL, NO. 2 BEARING PRE-SB24458		NP
310	AS3209-010		.PACKING, PREFORMED PRE-SB24458		6
310A	AS3209-010		.PACKING, PREFORMED POST-SB24458 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		3
- 310B	ST6202-010		.PACKING, PREFORMED POST-SB24610		3
320	AS3217-189		.RING, RETAINING		1
330	31B1828-01		.SEAL, OIL, INTERSHAFT PRE-SB24460 TWO-WAY INTRCHG WITH P/N 30B3025-01		2
- 330A	30B3025-01		.SEAL, OIL, INTERSHAFT POST-SB24460		2
340	31B1255-01		.TUBE, TRANSFER, PACKING		1
350	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		2
- 350A	ST6202-010		.PACKING, PREFORMED POST-SB24610		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
360	AS3209-019		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-019		1
- 360A	ST6202-019		.PACKING, PREFORMED POST-SB24610		1
370	31B1258-01		.STRAINER ELEMENT ASSY, OIL		1
380	AS3209-157		.PACKING, PREFORMED POST-SB24458 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-157		1
- 380A	ST6202-157		.PACKING, PREFORMED POST-SB24610		1
390	AS3209-154		.PACKING, PREFORMED POST-SB24458 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-154		1
- 390A	ST6202-154		.PACKING, PREFORMED POST-SB24610		1
400	AS3217-208		.RING, RETAINING POST-SB24458		1

- ITEM NOT ILLUSTRATED

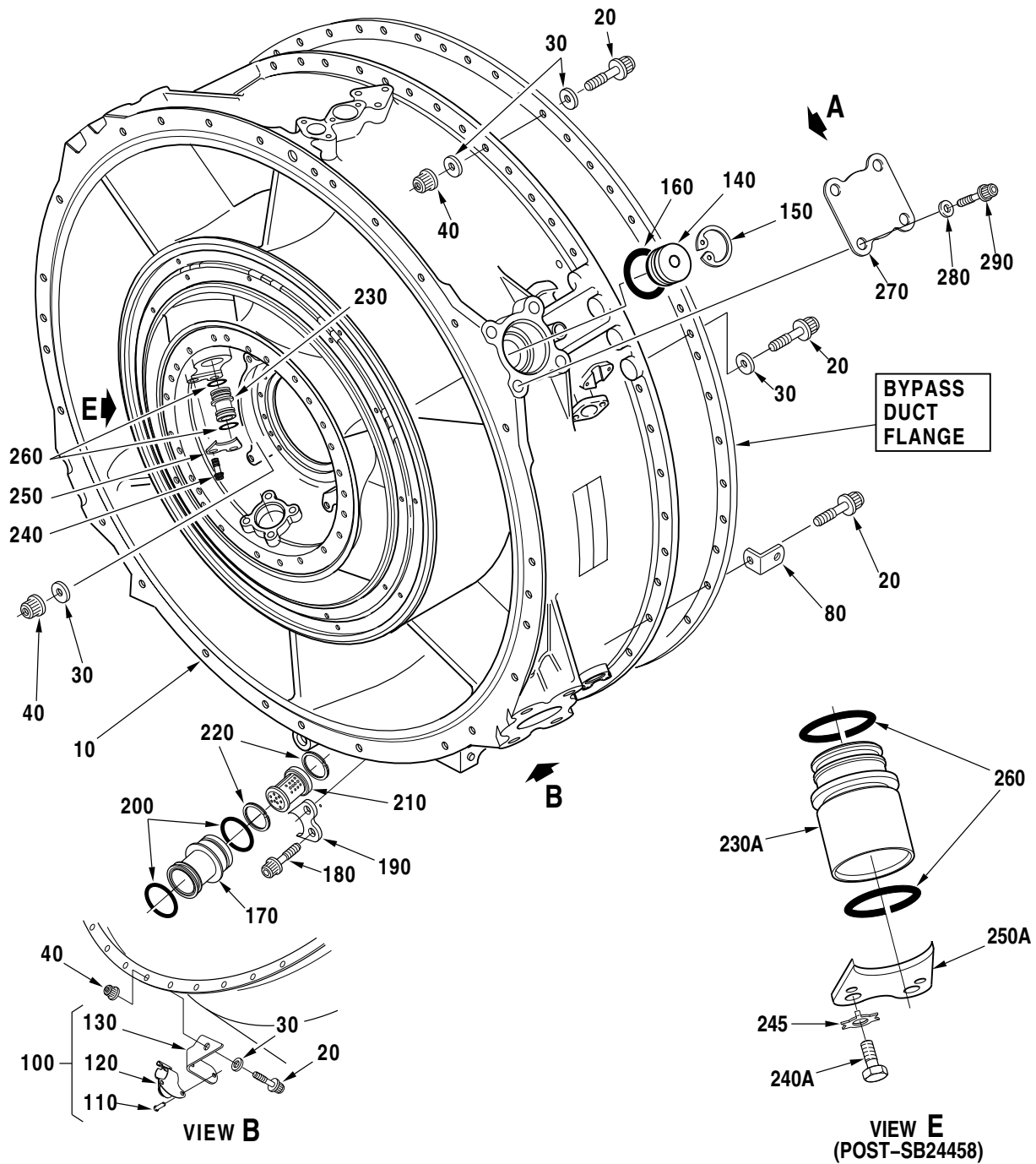
EFF MODEL	EFF MODEL	EFF MODEL

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Intermediate Case Assembly Installation, Front View

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ILLUSTRATED PARTS CATALOG
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Intermediate Case Assembly Installation, Front View
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 1			INTERMEDIATE CASE ASSEMBLY INSTALLATION, FRONT VIEW SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3222-01		.CASE ASSY, INTERMEDIATE SEE FIG. 10 FOR BREAKDOWN SEE NOTE 1 PRE-SB24093 PRE-SB24183 PRE-SB24188 TWO-WAY INTRCHG WITH P/N 31B3523-01 NONINTR WITH P/N 31B4699-01 NONINTR WITH P/N 31B4758-01		1
- 10A	31B3523-01		.CASE ASSY, INTERMEDIATE SEE FIG. 10 FOR BREAKDOWN SEE NOTE 1 POST-SB24093 PRE-SB24113 PRE-SB24183 PRE-SB24188 NONINTR WITH P/N 31B4759-01 TWO-WAY INTRCHG WITH P/N 31B3798-01 NONINTR WITH P/N 31B4700-01	A B	1
- 10B	31B3798-01		.CASE ASSY, INTERMEDIATE SEE FIG. 10 FOR BREAKDOWN SEE NOTE 1 POST-SB24113 PRE-SB24183 PRE-SB24188 NONINTR WITH P/N 31B4697-01 NONINTR WITH P/N 31B4764-01	B	1
- 10C	31B4697-01		.CASE ASSY, INTERMEDIATE SEE FIG. 10 FOR BREAKDOWN SEE NOTE 2 POST-SB24183 PRE-SB24188 TWO-WAY INTRCHG WITH P/N 31B4760-01		NP
- 10D	31B4699-01		.CASE ASSY, INTERMEDIATE SEE FIG. 10 FOR BREAKDOWN POST-SB24183 PRE-SB24188 PRE-SB24394 TWO-WAY INTRCHG WITH P/N 31B4758-01 TWO-WAY INTRCHG WITH P/N 30B2679		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

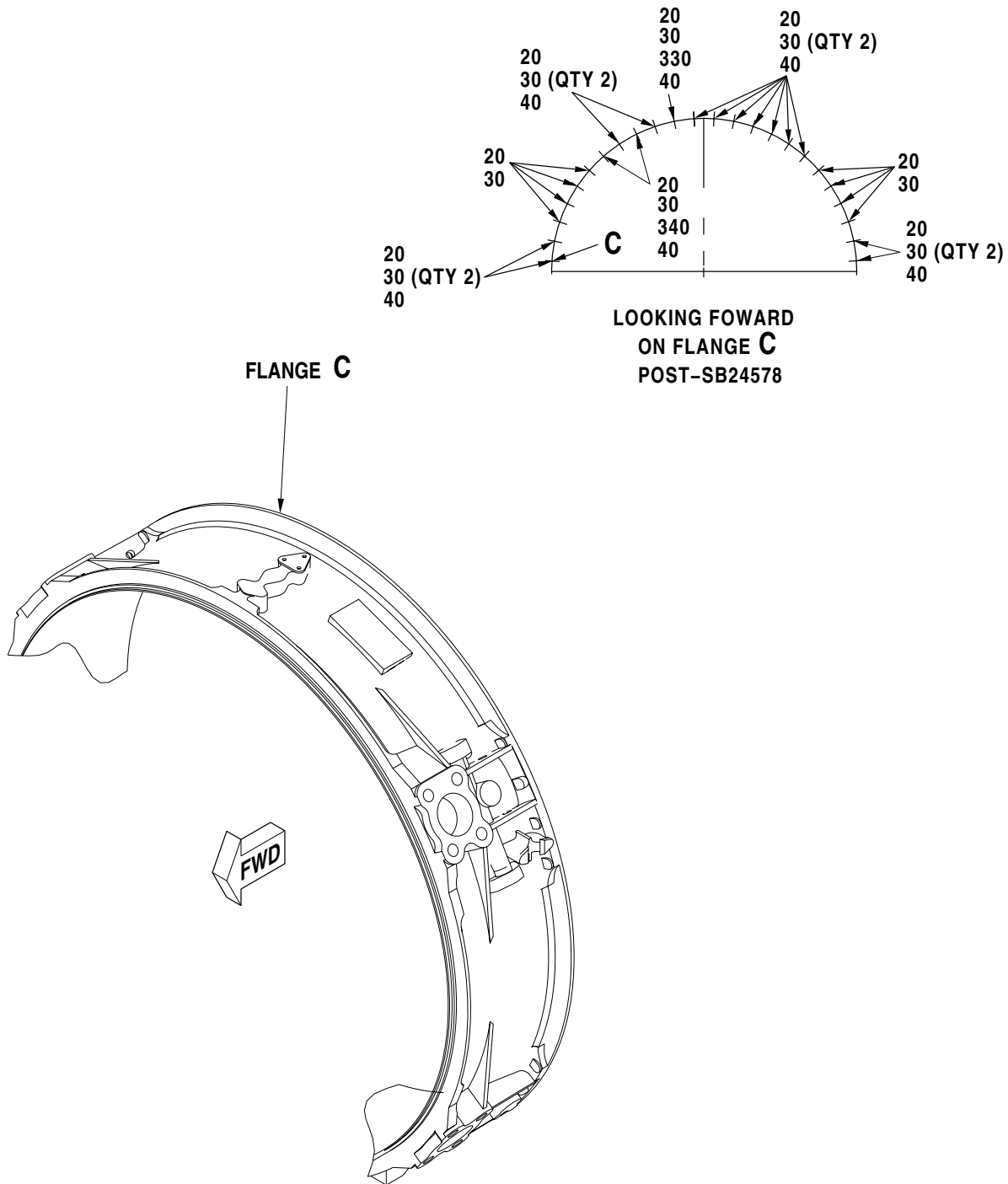
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 10E	31B4700-01		.CASE ASSY, INTERMEDIATE SEE FIG. 10 FOR BREAKDOWN POST-SB24183 PRE-SB24188 TWO-WAY INTRCHG WITH P/N 31B4759-01		NP
- 10F	31B4764-01		.CASE ASSY, INTERMEDIATE POST-SB24188 PRE-SB24234 PRE-SB24236 TWO-WAY INTRCHG WITH P/N 31B4935-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4936-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10G	31B4760-01		.CASE ASSY, INTERMEDIATE SEE NOTE 1 POST-SB24188 PRE-SB24213 NONINTR WITH P/N 31B4810-01		NP
- 10H	31B4759-01		.CASE ASSY, INTERMEDIATE SEE NOTE 1 POST-SB24188 PRE-SB24213 NONINTR WITH P/N 31B4809-01		NP
- 10J	31B4758-01		.CASE ASSY, INTERMEDIATE SEE NOTE 1 PRE-SB24183 POST-SB24188 PRE-SB24213 PRE-SB24394 NONINTR WITH P/N 31B4808-01 TWO-WAY INTRCHG WITH P/N 30B2678		NP
- 10K	31B4808-01		.CASE ASSY, INTERMEDIATE POST-SB24213 PRE-SB24234 PRE-SB24394 TWO-WAY INTRCHG WITH P/N 31B4932-01 TWO-WAY INTRCHG WITH P/N 30B2677		NP
- 10L	31B4809-01		.CASE ASSY, INTERMEDIATE POST-SB24213 PRE-SB24234 TWO-WAY INTRCHG WITH P/N 31B4933-01		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Intermediate Case Assembly Installation, Front View
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 10M	31B4810-01		.CASE ASSY, INTERMEDIATE POST-SB24213 PRE-SB24234 TWO-WAY INTRCHG WITH P/N 31B4934-01		NP
- 10N	31B4935-01		.CASE ASSY, INTERMEDIATE POST-SB24234 PRE-SB24236		1
- 10P	31B4933-01		.CASE ASSY, INTERMEDIATE POST-SB24234 PRE-SB24315 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5384-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 10Q	31B4932-01		.CASE ASSY, INTERMEDIATE POST-SB24234		NP
- 10R	31B4934-01		.CASE ASSY, INTERMEDIATE POST-SB24234 PRE-SB24315 PRE-SB24394 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5384-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 30B2676		NP
- 10S	31B4936-01		.CASE ASSY-INTERMEDIATE POST-SB24236 PRE-SB24315 TWO-WAY INTRCHG WITH P/N 31B5384-01		1
- 10T	31B5384-01		.CASE ASSY-INTERMEDIATE POST-SB24315 PRE-SB24366 TWO-WAY INTRCHG WITH P/N 31B5534-01		1
- 10U	31B5534-01		.CASE ASSY-INTERMEDIATE POST-SB24366 PRE-PW300 SPB NO.79		1
- 10V	30B3095-01		.CASE ASSY-INTERMEDIATE POST-PW300 SPB NO.79 PRE-PW300 SPB NO.204 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6622-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10W	30B2679		.CASE ASSY-INTERMEDIATE REWORKED FROM P/N 31B4699-01 POST-SB24394		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 10X	30B2678		.CASE ASSY-INTERMEDIATE REWORKED FROM P/N 31B4758-01 POST-SB24394		1
- 10Y	30B2677		.CASE ASSY-INTERMEDIATE REWORKED FROM P/N 31B4808-01 POST-SB24394		1
- 10Z	30B2676		.CASE ASSY-INTERMEDIATE REWORKED FROM P/N 31B4932-01 POST-SB24394		1
- 11	30B6622-01		.CASE ASSY-INTERMEDIATE POST-PW300 SPB NO.204 PRE-SB24572 TWO-WAY INTRCHG WITH P/N 30B6469-01		1
- 11A	30B6469-01		.CASE ASSY-INTERMEDIATE POST-SB24572		1
20	MS9208-11		.BOLT, MACHINE, DBL HEX		47
30	MS9320-09		.WASHER, FLAT PRE-SB24016		67
- 30A	MS9320-09		.WASHER, FLAT POST-SB24016 PRE-SB24542		65
- 30B	MS9320-09		.WASHER, FLAT POST-SB24542 PRE-SB24559		63
- 30C	MS9320-09		.WASHER, FLAT POST-SB24559 PRE-SB24578 TWO-WAY INTRCHG WITH P/N MS9320-09		65
- 30D	MS9320-09		.WASHER, FLAT POST-SB24578	C	62
35	MS9321-09		.WASHER, FLAT POST-SB24542 PRE-SB24559		2
- 35A	DELETED		.WASHER, FLAT POST-SB24559		2
40	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		31
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
	AS3070-09		..NUT		AR
50	31B2646-01		.BRACKET, HARNESS SUPPORT, FRONT		2
60	MS9592-010		.BRACKET, ANGLE, 90 DEG		2
70	MS9592-020		.BRACKET, ANGLE, 90 DEG		2
80	MS9592-062		.BRACKET, ANGLE, 90 DEG		1
90	31B3488-01		.BRACKET, ELECTRICAL HARNESS		1
100	31B2876-01		.BRACKET ASSY, FIRE DETECTOR PRE-SB24011 NONINTR WITH P/N 31B3647-01		1
- 100A	31B3647-01		.BRACKET ASSY, FIRE DETECTOR SEE NOTE 1 POST-SB24011 PRE-SB24229		1
110	AN123185		..RIVET, SOLID, UNIVERSAL		2
120	30B1693		..CLAMP, HINGED, FIRE DETECTOR WIRE		2
130	31B2875-01		..BRACKET, FIRE DETECTOR PRE-SB24011		NP
130A	31B3646-01		..BRACKET, FIRE DETECTOR POST-SB24011 PRE-SB24229		NP
140	31B1391-01		.PLUG, PLAIN, ONE GROOVE		4
150	30B1092		.RING, RETAINING		4
160	AS3209-030		.PACKING, PREFORMED PRE-SB24223 TWO-WAY INTRCHG WITH P/N AS3209-029		4
- 160A	AS3209-029		.PACKING-PREFORMED 1.6898 X 0.070 POST-SB24223 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-029		4
- 160B	ST6202-029		.PACKING-PREFORMED 1.6898 X 0.070 POST-SB24610		4
170	31B1403-01		.TUBE, TRANSFER, PACKING		1
180	MS9208-06		.BOLT, MACHINE, DBL HEX		2
190	31B1363-01		.PLATE, RETAINING, TUBE		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
200	AS3209-122		.PACKING, PREFORMED 1.112 X 0.103 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-122		2
- 200A	ST6202-122		.PACKING, PREFORMED 1.112 X 0.103 POST-SB24610		2
210	31B1407-01		.STRAINER ELEMENT ASSY, SCAVENGE OIL		1
220	AS3217-120		.RING, RETAINING		2
230	31B1364-01		.TUBE, TRANSFER, PACKING PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4457-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
230A	30B4457-01		.TUBE, RESTRICTOR POST-SB24458		1
240	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N AS3303-06. REFER TO APPLICABLE SERVICE BULLETIN.		2
240A	AS3303-06		.BOLT, MACHINE POST-SB24458		2
245	ST3318-01		.WASHER, KEY POST-SB24458		2
250	31B1363-01		.PLATE, RETAINING, TUBE PRE-SB24458 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4386-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
250A	30B4386-01		.PLATE, RETAINING, TUBE POST-SB24458		1
260	AS3209-121		.PACKING, PREFORMED PRE-SB24459 TWO-WAY INTRCHG WITH P/N ST3086-121		2
- 260A	ST3086-121		.PACKING, PREFORMED POST-SB24459		2
270	31B3599-01		.COVER, PLAIN, FOUR HOLES POST-SB24093 PRE-SB24075		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 270A	31B3751-01		.COVER, PLAIN, FOUR HOLES POST-SB24075 ONE-WAY INTRCHG WITH P/N 31B3599-01		2
280	MS9320-13		.WASHER, FLAT POST-SB24093 PRE-SB24075		4
- 280A	MS9320-13		.WASHER, FLAT POST-SB24075		8
290	MS9927-04		.BOLT, MACHINE, DBL HEX, DRD FOUR HOLE POST-SB24093 PRE-SB24075		4
- 290A	MS9927-04		.BOLT, MACHINE, DBL HEX, DRD FOUR HOLE POST-SB24075 PRE-SB24613 TWO-WAY INTRCHG WITH P/N MS9569-04		8
- 290B	MS9569-04		.BOLT, MACHINE, DBL HEX, DRD FOUR HOLE POST-SB24613		8
300	MS9592-014		.BRACKET, ANGLE 90 DEG ANGLE 0.190 BOLT POST-SB24016 PRE-SB24127		2
- 300A	MS9592-014		.BRACKET, ANGLE 90 DEG ANGLE 0.190 BOLT POST-SB24127 PRE-SB24320		1
- 300B	MS9592-014		.BRACKET, ANGLE 90 DEG ANGLE 0.190 BOLT POST-SB24320		2
310	MS9592-013		.BRACKET, ANGLE, 90 DEG POST-SB24127 PRE-SB24542	C	1
- 310A	MS9592-014		.BRACKET, ANGLE, 90 DEG POST-SB24542	C	1
- 320	*****		.BRACKET, SUPPORT, DIFFERENTIAL PRESSURE INDICATOR SEE 79-30-03 FIG. 1		1
330	*****		.BRACKET, LOOP CLAMP SEE 79-30-03 FIG. 1 POST-SB24578	C	REF
340	MS9592-050		.BRACKET, ANGLE, 90 DEG POST-SB24578	C	2

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- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			<div>NOTE 1: PARTS MUST BE INSTALLED AS A SET</div> <div>NOTE 2: PARTS MUST BE INSTALLED AS A SET, SEE SB24183</div>			

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-01
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Intermediate Case Assembly Installation, Rear View

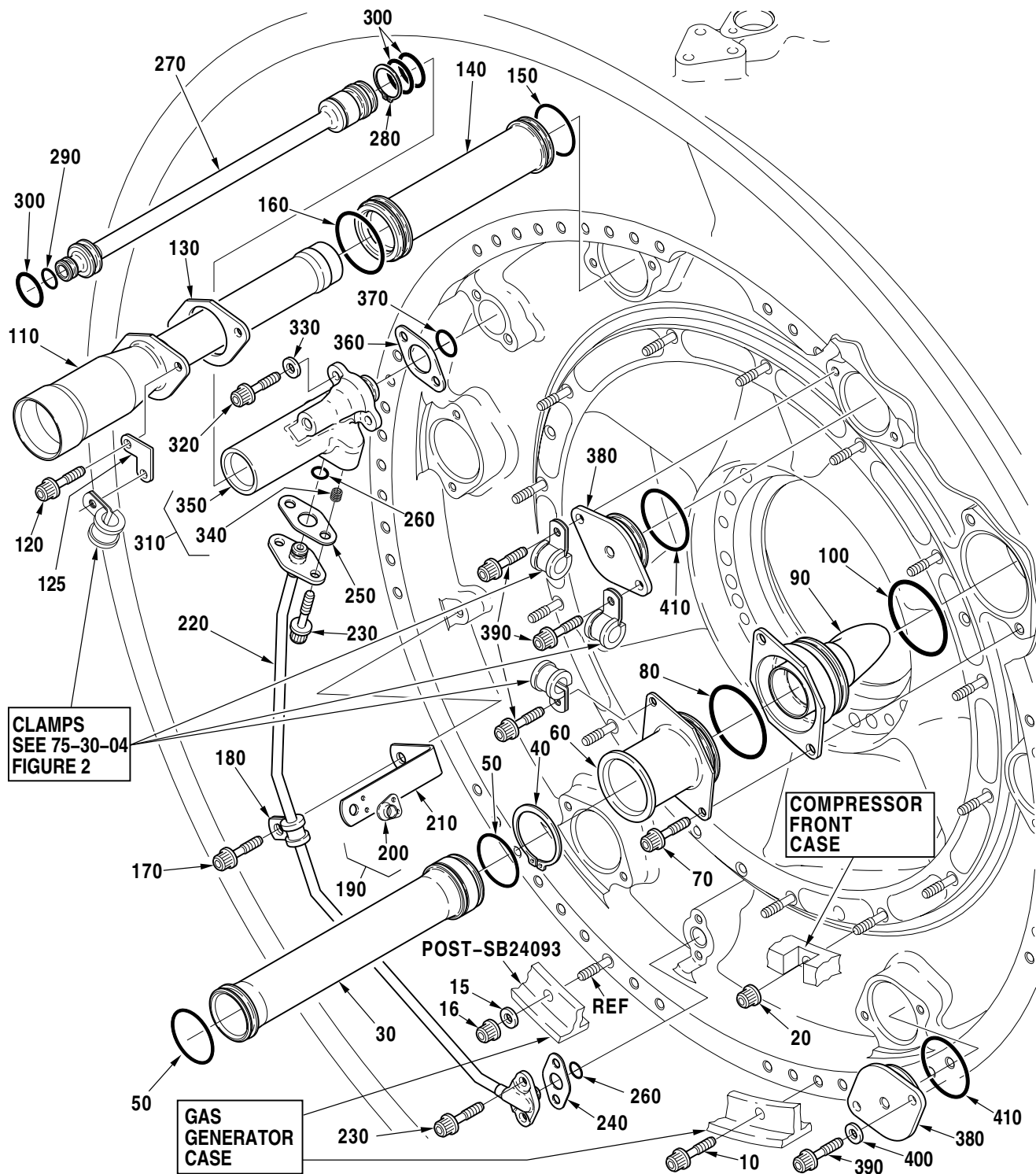
72-30-01

Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Intermediate Case Assembly Installation, Rear View
 Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8					
- 1			INTERMEDIATE CASE ASSEMBLY INSTALLATION, REAR VIEW SEE 72-00-00 FIG. 1 FOR NHA		REF
			ATTACHING PARTS		
10	ST1315-14		.BOLT, MACHINE, DBL HEX 0.250- 28UNJF-3A THD PRE-SB24093		54
15	MS9320-10		.WASHER, FLAT POST-SB24093		54
15A	MS9320-10		.WASHER, FLAT POST-PW300 SPB NO.37 PRE-PW300 SPB NO.76		52
15B	DELETED		.WASHER, FLAT POST-PW300 SPB NO.76		52
16	ST3032-10		.NUT OPTION (IC) POST-SB24093 (IC) CONSISTS OF:		54
	AS3066-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3067-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3068-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3069-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3070-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B -----*-----		AR
20	ST3032-09		.NUT OPTION POST-SB24093 PRE-SB24488 RESTRICTED INTERCHANGEABILITY WITH P/N ST3030-09. REFER TO APPLICABLE SERVICE BULLETIN. (IC) CONSISTS OF:		14
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8					
- 20A	AS3070-09		.NUT		AR
	ST3030-09		.NUT OPTION (IC) POST-SB24488 (IC) CONSISTS OF:		14
	AS3066-09		.NUT SELF-LOCKING, DBL HEX		AR
	AS3067-09		.NUT SELF-LOCKING, DBL HEX		AR
	AS3068-09		.NUT SELF-LOCKING, DBL HEX		AR
	AS3069-09		.NUT SELF-LOCKING, DBL HEX		AR
	AS3070-09		.NUT SELF-LOCKING, DBL HEX		AR
- 25	MS9549-09		.WASHER, FLAT POST-SB24488		14
30	31B3429-01		.TUBE ASSY, SECONDARY AIR		1
40	30B1175		.RING, RETAINING		1
50	ST3086-121		.PACKING, PREFORMED 1.049 X 0.103 PRE-SB24194 TWO-WAY INTRCHG WITH P/N 31B4458-01		2
- 51	31B4458-01		.SEAL, PLAIN 1.052 X 0.102 X 0.122 POST-SB24194		2
60	31B1446-01		.ADAPTER, STRAIGHT, SECONDARY AIR		1
70	MS9208-09		ATTACHING PARTS .BOLT, MACHINE, DBL HEX PRE-PW300 SPB NO.67 TWO-WAY INTRCHG WITH P/N MS9208-08		2
- 70A	MS9208-08		.BOLT, MACHINE, DBL HEX POST-PW300 SPB NO.67 -----*-----		2
80	ST3086-129		.PACKING, PREFORMED		1
90	31B1367-01		.DUCT ASSY, AIR, SECONDARY		1
100	ST3086-129		.PACKING, PREFORMED		1
110	31B3227-01		ATTACHING PARTS .TUBE, ANTI-ICING, AIR PRE-SB24300 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4834-01. REFER TO APPLICABLE SERVICE BULLETIN.		1

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
- 110A	31B4834-01		.TUBE, ANTI-ICING, AIR, ASSEMBLY OF POST-SB24300 PRE-SB24385 TWO-WAY INTRCHG WITH P/N 31B6280-01		1
- 110B	31B6280-01		.TUBE, ANTI-ICING, AIR, ASSEMBLY OF POST-SB24385 PRE-SB24607 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6229-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 110C	30B6229-01		.TUBE, ANTI-ICING, AIR POST-SB24607		1
- 111	31B4833-01		..TUBE, ANTI-ICING, AIR SEE NOTE 1 POST-SB24300 PRE-SB24385 NOT INTR WITH P/N 316279-01		1
- 111A	31B6279-01		..TUBE, ANTI-ICING, AIR POST-SB24385		1
- 112	31B4832-01		..FLANGE, TUBE, TWO HOLE POST-SB24300		1
- 113	31B4831-01		..ADAPTER, STRAIGHT SEE NOTE 1 POST-SB24300 PRE-SB24385 NOT INTR WITH P/N 31B6278-01		1
- 113A	31B6278-01		..ADAPTER, STRAIGHT POST-SB24385		1
120	MS9556-09		.BOLT, MACHINE, DBL HEX 0.190-32J X 0.688 PRE-SB24300 RESTRICTED INTERCHANGEABILITY WITH P/N MS9556-08. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 120A	MS9556-08		.BOLT, MACHINE, DBL HEX 0.190-32J X 0.625 PRE-PW300 SPB NO.67 TWO-WAY INTRCHG WITH P/N MS9208-08		2
- 120B	MS9208-08		.BOLT, MACHINE, DBL HEX 0.190-32J X 0.625 POST-PW300 SPB NO.67		2
125	31B3392-01		.BRACKET, ANGLE, TUBE		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
130	31B2303-01		.SHIELD, HEAT PRE-SB24607 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4296-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 130A	30B4296-01		.SHIELD, HEAT POST-SB24607 -----*-----		1
140	31B2785-01		.TUBE, HEAT SHIELD		1
150	ST3086-120		.PACKING, PREFORMED PRE-SB24607 TWO-WAY INTRCHG WITH P/N ST3086-121		1
- 150A	ST3086-121		.PACKING, PREFORMED POST-SB24607		1
160	ST3086-125		.PACKING, PREFORMED		1
170	MS9208-08		.BOLT, MACHINE, DBL HEX		1
180	ST2231-04		.CLAMP, LOOP, CUSHION		1
190	31B2627-01		.BRACKET ASSY, ANGLE		1
200	30B1181		..NUT OPTION (IC) (IC) CONSISTS OF:		1
	30B1179		...NUT, SLFLKG, PLATE 0.190- 32UNJF-3BG		AR
	30B1180		...NUT, SLFLKG, PLATE 0.190- 32UNJF-3BG		AR
210	31B2626-01		..BRACKET, ANGLE		NP
220	30B1535		.TUBE ASSY, OIL PRESSURE ATTACHING PARTS		1
230	MS9208-08		.BOLT, MACHINE, DBL HEX -----*-----		4
240	31B2254-01		.GASKET, TWO-HOLE		1
250	31B2261-01		.GASKET, TWO-HOLE		1
260	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		2
- 260A	ST6202-010		.PACKING, PREFORMED POST-SB24610		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
270	31B1673-01		.TUBE, TRANSFER, PACKING PRE-SB24402 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5842-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 270A	31B5842-01		.TUBE, TRANSFER, PACKING POST-SB24402		1
280	30B1835		.RING, RETAINING		1
290	AS3209-012		.PACKING, PREFORMED PRE-SB24402		1
300	AS3209-114		.PACKING, PREFORMED PRE-SB24402		3
- 300A	AS3209-114		.PACKING, PREFORMED POST-SB24402 PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-114		2
- 300B	M83485-1-114		.PACKING, PREFORMED POST-SB24503		2
- 301	AS3209-112		.PACKING, PREFORMED POST-SB24402 PRE-SB24503 TWO-WAY INTRCHG WITH P/N ST3086-112		2
- 301A	ST3086-112		.PACKING, PREFORMED POST-SB24503		2
310	31B1445-01		.ADAPTER ASSY, TUBE-TO-BOSS ATTACHING PARTS		1
320	MS9208-09		.BOLT, MACHINE, DBL HEX PRE-PW300 SPB NO.67 TWO-WAY INTRCHG WITH P/N MS9208-08		2
- 320A	MS9208-08		.BOLT, MACHINE, DBL HEX POST-PW300 SPB NO.67		2
330	MS9321-09		.WASHER, FLAT PRE-PW300 SPB NO.67 TWO-WAY INTRCHG WITH P/N MS9549-09		2
- 330A	MS9549-09		.WASHER, FLAT POST-PW300 SPB NO.67 -----*-----		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
340	ST3031-43		..INSERT, SCREW THD, SLFLKG PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		3
- 340A	NAS1130-3L20		..INSERT, SCREW THD, SLFLKG POST-PW300 SPB NO.214		3
350	31B1443-01		..ADAPTER, TUBE-TO-BOSS		NP
360	31B2260-01		.GASKET, TWO-HOLE		1
370	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 370A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
380	31B1741-01		.COVER, PACKING, ONE-GROOVE TWO-HOLE, ATTACHING PARTS		5
390	MS9208-08		.BOLT, MACHINE, DBL HEX		10
400	MS9320-09		.WASHER, FLAT PRE-PW300 SPB NO.67 TWO-WAY INTRCHG WITH P/N MS9549-09		8
- 400A	MS9549-09		.WASHER, FLAT POST-PW300 SPB NO.67 -----*-----		8
410	AS3209-123		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-123		5
- 410A	ST6202-123		.PACKING, PREFORMED POST-SB24610 NOTE 1: NOT INTERCHANGEABLE - (ATA 200 EXPLANATION CODE 03) THE OLD PART MUST REPLACE THE OLD PART; THE NEW PART MUST REPLACE NEW PART.		5

- ITEM NOT ILLUSTRATED

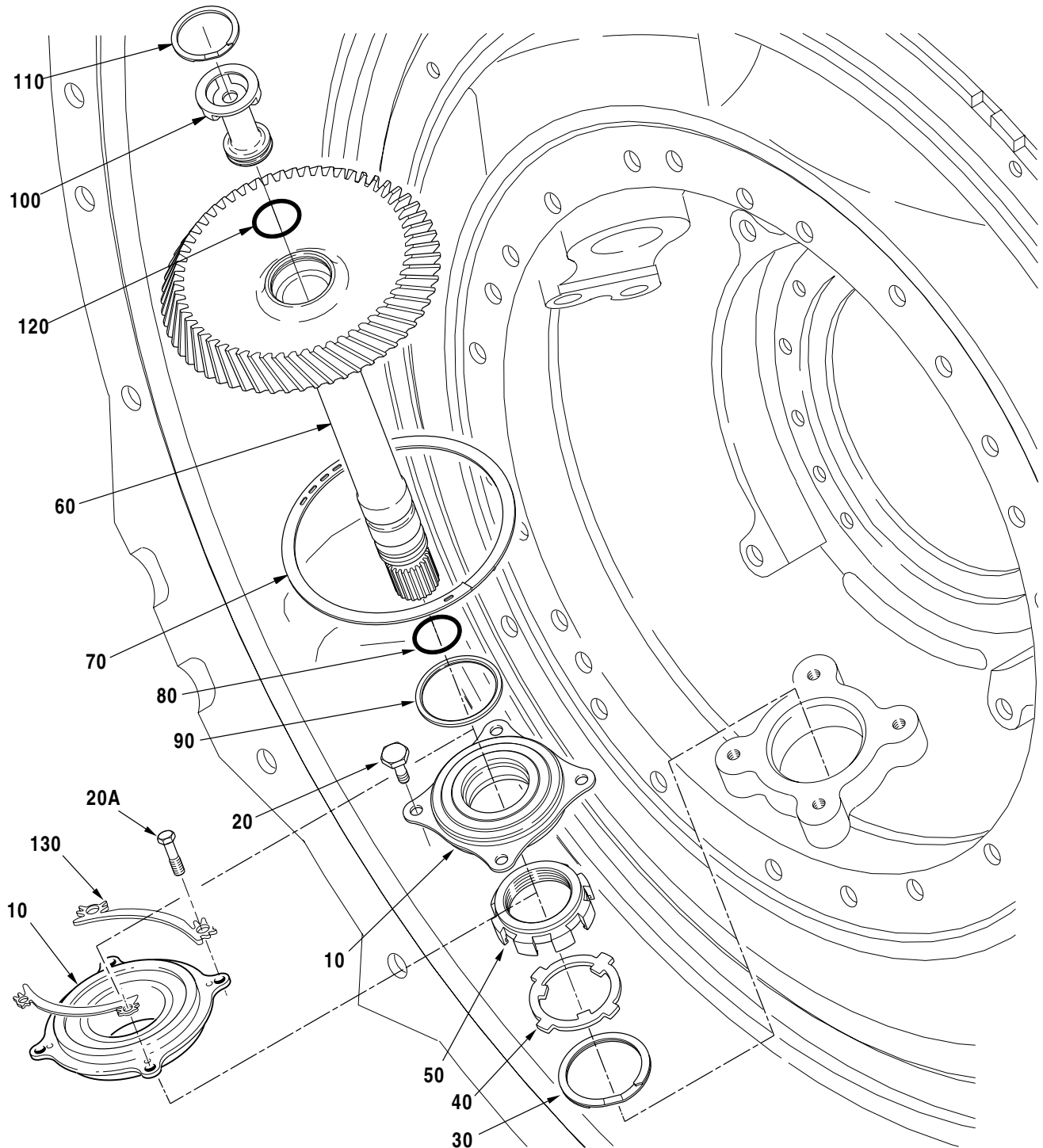
EFF MODEL	EFF MODEL	EFF MODEL

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Intermediate Case, Towershaft Installation

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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Intermediate Case, Towershaft Installation
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
9			1234567		
- 1			INTERMEDIATE CASE, TOWERSHAFT INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2772-01		.BEARING, BALL, ANNULAR, FLANGED POST-PW300 SPB NO.41 PRE-PW300 SPB NO.221 TWO-WAY INTRCHG WITH P/N 30B5809-01		1
- 10A	30B5809-01		.BEARING, BALL OPTION (IC) POST-PW300 SPB NO.221 (IC) CONSISTS OF:		1
	31B2772-01		..BEARING, BALL, FLANGED (IC) CONSISTS OF:		AR
	30B6375-01		..BEARING, BALL, FLANGED (IC) CONSISTS OF:		AR
			ATTACHING PARTS		
20	MS9451-07		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41 PRE-SB24558 TWO-WAY INTRCHG WITH P/N MS9489-08		4
20A	MS9489-08		.BOLT, MACHINE, HEX POST-SB24558 -----*-----		4
30	AS3215-122		.RING, RETAINING POST-PW300 SPB NO.41		1
40	31B1338-01		.WASHER, KEY 1.1925 X 0.089 POST-PW300 SPB NO.41		1
50	31B1337-01		.NUT, BEARING RETAINING 1.125-16UNJ-3B POST-PW300 SPB NO.41		1
60	31B2495-01		.GEARSHAFT, SPIRAL BEVEL, GEARBOX DRIVE		1
70	31B1645-01		.RING, RETAINING, SPIRAL, BALANCED		1
80	AS3209-016		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-016		1
- 80A	ST6202-016		.PACKING, PREFORMED POST-SB24610		1
90	31B2601-01		.SPACER, ADJUSTING 1.189 X 1.42 POST-PW300 SPB NO.41		1

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
9					
100	31B1339-01		.SCOOP, OIL, TOWERSHAFT ATTACHING PARTS		1
110	AS3215-112		.RING, RETAINING -----*-----		1
120	AS3209-016		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-016		1
- 120A	ST6202-016		.PACKING, PREFORMED POST-SB24610		1
130	ST3684-01		.WASHER, KEY, DOUBLE POST-SB24558		2

- ITEM NOT ILLUSTRATED

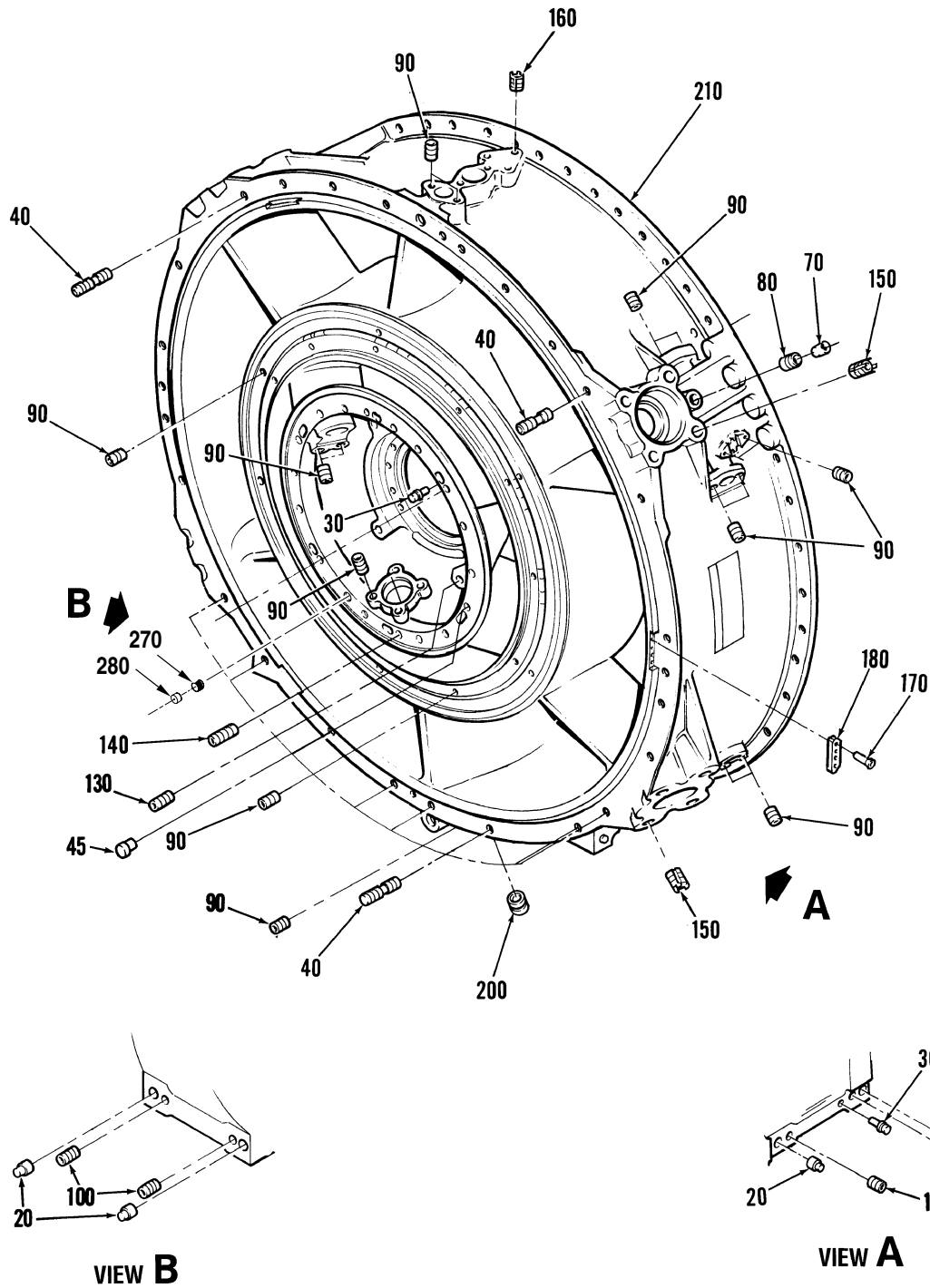
EFF MODEL	EFF MODEL	EFF MODEL

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Case Assembly, Intermediate

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



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Case Assembly, Intermediate
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
10			1234567		
- 1	*****		CASE ASSEMBLY, INTERMEDIATE SEE FIG. 7 FOR NHA		REF
10	MS9390-430		PIN, STRAIGHT, HEADLESS PRE-SB24183 PRE-SB24188 RESTRICTED INTERCHANGEABILITY WITH P/N MS9390-550. REFER TO APPLICABLE SERVICE BULLETIN.		3
- 10A	MS9390-550		PIN, STRAIGHT, HEADLESS SEE NOTE 1 POST-SB24183 POST-SB24188		3
20	31B1643-01		.PIN, SHOULDER, HEADLESS		4
30	ST3003-210		.PIN, SHOULDER, HEADLESS		6
40	AN155038		.STUD, STEPPED		10
	AN155039		.STUD, STEPPED 0.003 IN. OVS		AR
	AN155040		.STUD, STEPPED 0.006 IN. OVS		AR
45	31B3598-01		.PIN-STR, 0.14250 X 0.2275 X 0.250 HD, FLAT POST-SB24093		6
50	30B1203		.STUD, STEPPED		14
	30B1203P3		.STUD, STEPPED 0.003 IN. OVS		AR
	30B1203P6		.STUD, STEPPED 0.006 IN. OVS		AR
55	31B3597-01		.PIN, STR, HEADED, FLAT POST-SB24093		3
60	31B1735-01		.INSERT, FLANGE JACKING		3
70	AS3124-10		.PIN, TAPERED, SLFLKG PLUG		1
80	AS3123-10		.PLUG, EXPANDABLE, SLFLKG		1
90	ST3031-43		.INSERT, SCREW THD, SLFLKG PRE-SB24236		61
- 90A	ST3031-43		.INSERT, SCREW THD, SLFLKG POST-SB24236 PRE-SB24572 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		55
- 90B	NAS1130-3L20		.INSERT, SCREW THD, SLFLKG POST-SB24572		55
100	ST3031-44		.INSERT, SCREW THD, SLFLKG POST-SB24572 TWO-WAY INTRCHG WITH P/N NAS1130-4FL20		4

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

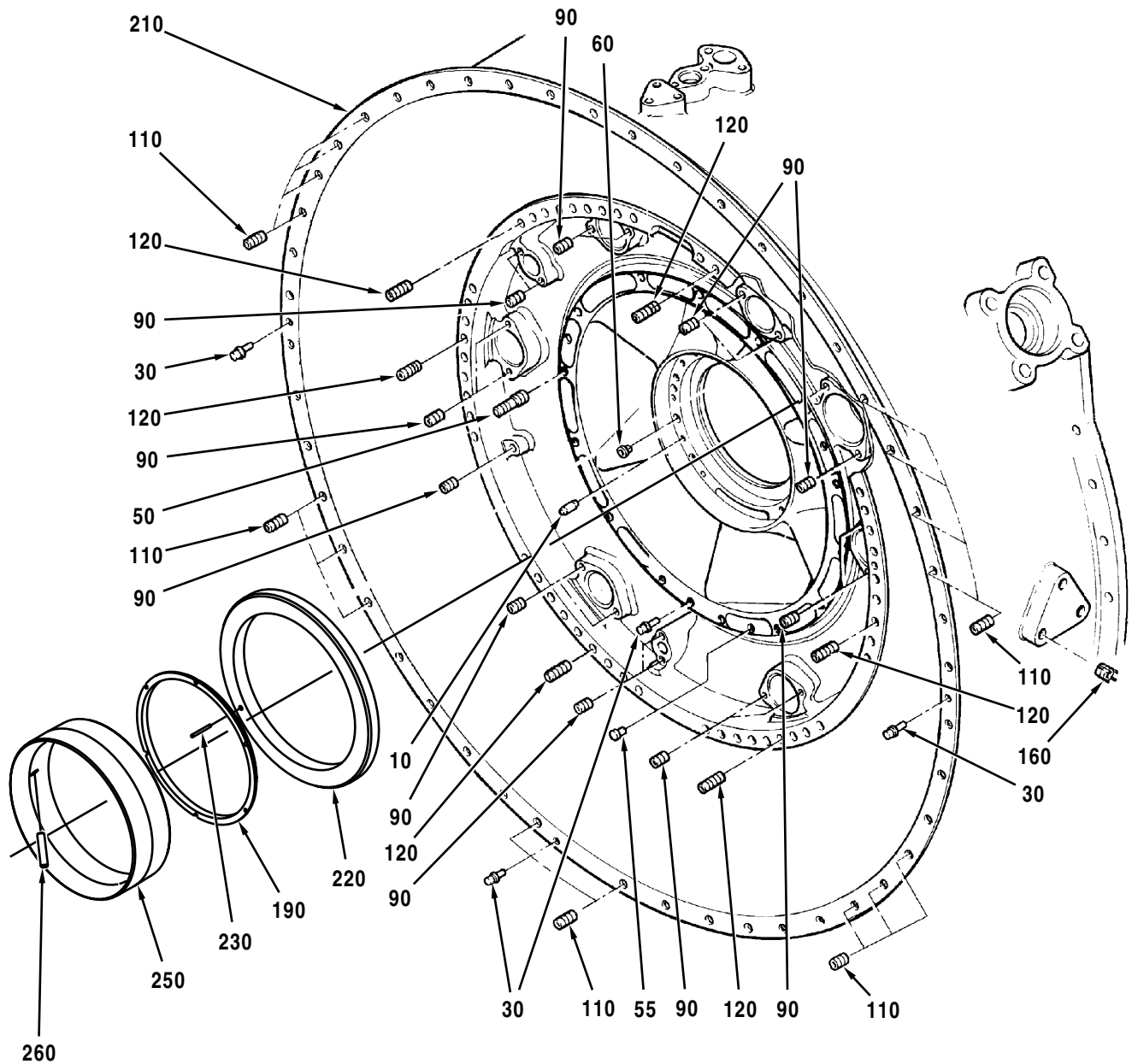
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Case Assembly, Intermediate
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
10			1234567		
- 100A	NAS1130-4FL20		.INSERT, SCREW THD, SLFLKG POST-SB24572		4
110	ST3031-63		.INSERT, SCREW THD, SLFLKG PRE-SB24572 TWO-WAY INTRCHG WITH P/N NAS1130-3L25		16
- 110A	NAS1130-3L25		.INSERT, SCREW THD, SLFLKG POST-SB24572		16
120	ST3031-84		.INSERT, SCREW THD, SLFLKG PRE-SB24093 RESTRICTED INTERCHANGEABILITY WITH P/N ST3034-021. REFER TO APPLICABLE SERVICE BULLETIN.		54
- 120A	ST3034-021		.STUD, STEPPED 0.312-18UNJS X 0.250-28UNJF POST-SB24093		54
130	MS124735		.INSERT, SCREW THD PRE-SB24572 TWO-WAY INTRCHG WITH P/N NAS1130-3-20		5
- 130A	NAS1130-3-20		.INSERT, SCREW THD POST-SB24572		5
140	MS124776		.INSERT, SCREW THD PRE-SB24572 TWO-WAY INTRCHG WITH P/N NAS1130-4F-25		18
- 140A	NAS1130-4F-25		.INSERT, SCREW THD POST-SB24572		18
150	30B1094		.INSERT, SCREW THD		16
160	30B1205		.INSERT, SCREW THD PRE-PW300 SPB NO.204		6
- 160A	30B1205		.INSERT, SCREW THD POST-PW300 SPB NO.204		3
170	MS9460-059		.RIVET, SOLID, CTSK PRE-SB24123 NOT INTR WITH P/N 31B4014-01		12
- 170A	31B4014-01		.PIN, STRAIGHT, HEADLESS POST-SB24123		12
180	31B2808-01		.PLATE, PLAIN		3
190	31B2433-01		.RING, BUMPER, BEARING PRE-SB24183 PRE-SB24188		1
- 190A	31B4369-01		.RING, BUMPER, BEARING POST-SB24188		1

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
10			1234567		
200	31B1372-01		.BEARING, SLEEVE PRE-SB24093 PRE-SB24394 TWO-WAY INTRCHG WITH P/N 30B1949 NOT INTR WITH P/N 30B1949		1
- 200A	30B1949		.BEARING, SLEEVE, CL1 OR CL2 POST-SB24093 POST-SB24394		1
210	31B3221-01		.CASE, INTERMEDIATE PRE-SB24093 PRE-SB24183		NP
- 210A	31B3522-01		.CASE, INTERMEDIATE POST-SB24093 PRE-SB24113		NP
- 210B	31B3797-01		.CASE, INTERMEDIATE POST-SB24113 PRE-SB24183 PRE-SB24188		NP
- 210C	31B4638-01		.CASE, INTERMEDIATE POST-SB24183		NP
- 210D	31B4655-01		.CASE, INTERMEDIATE POST-SB24183		NP
- 210E	31B4657-01		.CASE, INTERMEDIATE POST-SB24183		NP
- 210F	31B4634-01		.CASE, INTERMEDIATE POST-SB24188 PRE-SB24236		NP
- 210G	31B4806-01		.CASE-INTERMEDIATE POST-SB24236 PRE-SB24315		NP
- 210H	31B5383-01		.CASE-INTERMEDIATE POST-SB24315 PRE-SB24366		NP
- 210J	31B5533-01		.CASE-INTERMEDIATE POST-SB24366		NP
220	31B4629-01		.SPACER, SHROUD, COMPRESSOR STATOR SEE NOTE 1 POST-SB24183 POST-SB24188		1
230	MS9390-580		.PIN, STRAIGHT, HEADLESS SEE NOTE 1 POST-SB24183 POST-SB24188		3

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
10					
240	MS124696		.INSERT, SCREW, THREADED SEE NOTE 1 POST-SB24183 POST-SB24188 PRE-SB24572 TWO-WAY INTRCHG WITH P/N NAS1130-4F-15		3
- 240A	NAS1130-4F-15		.INSERT, SCREW, THREADED SEE NOTE 1 POST-SB24572		3
250	31B4694-01		.SLEEVE, NO. 2 BEARING POST-SB24183 POST-SB24188 PRE-SB24213		1
- 250A	31B4631-01		.SLEEVE, NO. 2 BEARING POST-SB24213 PRE-SB24234 NOT INTR WITH P/N 31B4919-01		1
- 250B	31B4919-01		.SLEEVE, NO. 2 BEARING POST-SB24234 PRE-SB24366 ONE-WAY INTRCHG WITH P/N 30B2556, OR 30B2556P5, OR 30B2556P10, OR 30B2556P15		1
- 250C	30B2556		.SLEEVE, NO. 2 BEARING 5.5904 - 5.5914 DIA. POST-SB24366 SELECT AT ASSEMBLY		1
	30B2556P5		.SLEEVE, NO. 2 BEARING 5.5954 - 5.5964 DIA.		AR
	30B2556P10		.SLEEVE, NO. 2 BEARING 5.6004 - 5.6014 DIA.		AR
	30B2556P15		.SHROUD SEGMENT 5.6054 - 5.6064 DIA.		AR
260	31B4640-01		.PIN, STRAIGHT POST-SB24188		1
270	AS3123-12		.PLUG, EXPANDABLE, DELOC POST-SB24572		1
280	AS3124-12		.PIN, TPR, SLFLKG PLUG POST-SB24572		1
			NOTE 1: PARTS REQUIRED FOR MODIFICATION OF INTERMEDIATE CASE ASSY		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 10

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Gas Generator Case Assembly Installation

72-30-02

Figure 1

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This technical diagram illustrates the exploded view of a vehicle headlight assembly. The main assembly is shown on the right, with various components labeled with numbers. A circular inset labeled 'VIEW A' shows a top-down view of the lens and reflector assembly. Below the main assembly, a 'REAR VIEW' shows the back of the headlight housing and its mounting bracket. The diagram includes numerous callouts for specific parts, such as the lens (10), reflector (310), and mounting bracket (150). A 'POST SB24066' is also indicated. The diagram is a detailed exploded view showing the relationship between various components of a vehicle headlight assembly.

P&WC Proprietary Information. Subject to the restrictions on the title page.

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			GAS GENERATOR CASE ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2075-01		.CASE ASSY, GAS GENERATOR SEE FIG. 2 FOR BREAKDOWN SEE NOTE 1 PRE-SB24066 PRE-SB24204 NONINTR WITH P/N 31B3996-01 NONINTR WITH P/N 31B4523-01		1
- 10A	31B3996-01		.CASE, GAS GENERATOR, ASSEMBLY OF SEE NOTE 1 POST-SB24066 PRE-SB24082 PRE-SB24160 PRE-SB24204 TWO-WAY INTRCHG WITH P/N 31B4075-01 TWO-WAY INTRCHG WITH P/N 30B2187 NONINTR WITH P/N 31B4523-01		1
- 10B	31B4075-01		.CASE, GAS GENERATOR, ASSY OF SEE NOTE 1 POST-SB24082 PRE-SB24124 PRE-SB24149 PRE-SB24160 PRE-SB24204 TWO-WAY INTRCHG WITH P/N 31B4164-01 TWO-WAY INTRCHG WITH P/N 30B2186 NONINTR WITH P/N 31B4181-01 NONINTR WITH P/N 31B4523-01		1
- 10C	31B4181-01		.CASE, GAS GENERATOR, ASSY OF SEE NOTE 1 POST-SB24124 PRE-SB24169 PRE-SB24204 TWO-WAY INTRCHG WITH P/N 31B4513-01 NONINTR WITH P/N 31B4523-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 10D	31B4164-01		.CASE, GAS GENERATOR, ASSY OF SEE NOTE 1 POST-SB24149 PRE-SB24160 PRE-SB24204 TWO-WAY INTRCHG WITH P/N 31B4232-01 NONINTR WITH P/N 31B4523-01		1
- 10E	31B4232-01		.CASE, GAS GENERATOR, ASSY OF SEE NOTE 1 POST-SB24160 PRE-SB24204 NONINTR WITH P/N 31B4523-01		1
- 10F	30B2186		.CASE, GAS GENERATOR, ASSY OF POST-SB24160		1
- 10G	30B2187		.CASE. GAS GENERATOR, ASSY OF POST-SB24160		1
- 10H	31B4513-01		.CASE, GAS GENERATOR, ASSY OF SEE NOTE 1 POST-SB24169 PRE-SB24214 TWO-WAY INTRCHG WITH P/N 31B4523-01		1
- 10J	31B4523-01		.CASE, GAS GENERATOR, ASSY OF POST-SB24204 POST-SB24214 PRE-SB24333 TWO-WAY INTRCHG WITH P/N 31B5782-01		1
- 10K	31B5782-01		.CASE, GAS GENERATOR, ASSY OF POST-SB24333 PRE-SB24402 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5844-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10L	31B5844-01		.CASE, GAS GENERATOR, ASSY OF POST-SB24402 PRE-SB24481 TWO-WAY INTRCHG WITH P/N 30B4095-01		1
- 10M	30B4095-01		.CASE, GAS GENERATOR, ASSY OF POST-SB24481 PRE-SB24571 TWO-WAY INTRCHG WITH P/N 30B6570-01		1
- 10P	30B6570-01		.CASE, GAS GENERATOR, ASSY OF POST-SB24571		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
20	MS9697-14		.BOLT, MACHINE, DBL HEX 0.250-28UNJF-3A X 1.000		20
30	MS9697-12		.BOLT, MACHINE, DBL HEX 0.250-28UNJF-3A X 0.875		72
40	MS9697-16		.BOLT, MACHINE, DBL HEX		8
50	ST3032-10		.NUT OPTION (IC) (IC) CONSISTS OF:		100
	AS3066-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3067-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3068-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3069-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
	AS3070-10		..NUT, SELF-LOCKING, DBL HEX 0.250-28UNJF-3B		AR
			-----*-----		
60	31B3212-01		.PLATE, BLANKING, JACKING INSERT		4
70	31B3037-01		.BRACKET ASSEMBLY, BYPASS DUCT, UPPER PRE-SB24313 TWO-WAY INTRCHG WITH P/N 31B4876-01		1
- 70A	31B4876-01		.BRACKET ASSEMBLY, BYPASS DUCT, UPPER POST-SB24313		1
80	MS9318-052		..RIVET, SOLID, CTSK		12
90	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		6
	30B1443		...NUT, ANCHOR, TWO LUG, THIN 0.0190-32UNJF-3B		AR
	30B1444		...NUT, ANCHOR, TWO LUG, THIN 0.0190-32UNJF-3B		AR
- 90A	30B1443		..NUT-ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58		6
100	31B3030-01		..BRACKET, BYPASS DUCT, UPPER PRE-SB24313		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 100A	31B4879-01		..BRACKET, BYPASS DUCT, UPPER POST-SB24313		NP
110	31B2935-01		.BRACKET ASSY, BYPASS DUCT, LOWER PRE-SB24313 TWO-WAY INTRCHG WITH P/N 31B4875-01		1
- 110A	31B4875-01		.BRACKET ASSY, BYPASS DUCT, LOWER POST-SB24313 PRE-SB24475 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3573-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 110B	30B3573-01		.BRACKET ASSY, BYPASS DUCT, LOWER POST-SB24475		1
120	MS9318-052		..RIVET, SOLID, CTSK		18
130	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		9
	30B1443		...NUT, ANCHOR, TWO LUG, THIN 0.0190-32UNJF-3B		AR
	30B1444		...NUT, ANCHOR, TWO LUG, THIN 0.0190-32UNJF-3B		AR
- 130A	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1397		9
140	31B2934-01		..BRACKET, BYPASS DUCT, LOWER PRE-SB24313		NP
- 140A	31B4878-01		..BRACKET, BYPASS DUCT, LOWER POST-SB24313		NP
150	31B3357-01		.MANIFOLD ASSY, FUEL & OIL PRE-SB24208 TWO-WAY INTRCHG WITH P/N 31B4389-01		1
- 150A	31B4389-01		.MANIFOLD-FUEL & OIL, ASSY OF POST-SB24208		1
160	MS9556-07		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.562 -----*-----		2

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
170	31B2435-01		..GASKET, MANIFOLD PRE-SB24208 TWO-WAY INTRCHG WITH P/N 31B2435-01		1
- 170A	31B2435-01		.GASKET, MANIFOLD POST-SB24208		1
180	AS3124-06		..PIN, TAPERED, SLFLKG PLUG		1
190	AS3123-06		..PLUG, EXPANDABLE, SLFLKG		1
200	ST3031-43		..INSERT, SCREW THD, SLFLKG PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		26
- 200A	NAS1130-3L20		..INSERT, SCREW THD, SLFLKG POST-PW300 SPB NO.214		26
210	31B3356-01		..MANIFOLD, FUEL & OIL PRESSURE		NP
220	31B1678-01		.TUBE, TRANSFER, PACKING		1
230	AS3209-014		.PACKING, PREFORMED PRE-SB24423 TWO-WAY INTRCHG WITH P/N ST3086-014		2
- 230A	ST3086-014		.PACKING, PREFORMED POST-SB24423		2
240	AS3209-116		.PACKING, PREFORMED PRE-SB24423 TWO-WAY INTRCHG WITH P/N ST3086-116		2
- 240A	ST3086-116		.PACKING, PREFORMED POST-SB24423		2
250	31B1675-01		.BRACKET, MANIFOLD, FRONT		1
260	31B2069-01		.BRACKET ASSY, MANIFOLD, REAR PRE-SB24124		1
- 260A	31B4089-01		.BRACKET ASSY MANIFOLD, REAR ATTACHING PARTS		1
270	MS9489-06		.BOLT, MACHINE, HEX 0.190-32UNJF- 3A X 0.500		2
280	MS9321-09		.WASHER, FLAT -----*-----		2
290	30B1181		..NUT OPTION (IC) (IC) CONSISTS OF:		2
	30B1179		...NUT, SLFLKG, PLATE 0.190- 32UNJF-3BG		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	30B1180		1234567 ...NUT, SLFLKG, PLATE 0.190-32UNJF-3BG		AR
300	31B2068-01		..BRACKET, MANIFOLD, REAR PRE-SB24124		1
- 300A	31B4088-01		..BRACKET, MANIFOLD, REAR POST-SB24124		1
310	31B1347-01		.SHIELD, HEAT, DIFFUSER, ASSEMBLY OF SEE NOTE 1 PRE-SB24066 NONINTR WITH P/N 31B4000-01		1
- 310A	31B4000-01		.SHIELD, HEAT, DIFFUSER, ASSEMBLY OF POST-SB24066 ATTACHING PARTS		1
320	MS9696-05		.BOLT, MACHINE, DBL HEX		3
330	MS9321-09		.WASHER, FLAT -----*-----		3
340	31B2396-01		.DUCT ASSY, DIFFUSER EXIT		24
350	MS9696-05		.BOLT, MACHINE, DBL HEX 0.190-32 UNJF-3A X 0.438		48
360	31B3545-01		.SUPPORT ASSY, SEAL, AIR SEE NOTE 1 PRE-SB24066 NONINTR WITH P/N 31B3992-01 NONINTR WITH P/N 31B3994-01		1
- 360A	31B3994-01		.SUPPORT, SEAL, AIR, ASSEMBLY OF POST-SB24066 PRE-SB24191 TWO-WAY INTRCHG WITH P/N 31B4437-01		1
- 360B	31B3992-01		.SUPPORT, SEAL, AIR ASSEMBLY OF POST-SB24066		1
- 360C	31B4437-01		.SUPPORT, SEAL, AIR, ASSEMBLY OF POST-SB24191 ATTACHING PARTS		1
370	MS9696-08		.BOLT, MACHINE, DBL HEX 0.190-32UNJF-3A X 0.624 -----*-----		12
380	31B1893-01		..SEAL ASSY, AIR, HONEYCOMB PRE-SB24191		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 380A	31B4434-01		..SEAL, AIR, HONEYCOMB ASSEMBLY OF POST-SB24191		1
390	31B1894-01		..CARRIER, AIR SEAL, NO. 3 BEARING PRE-SB24066 NOT INTR WITH P/N 31B3989-01		1
390A	31B3989-01		..CARRIER, AIR SEAL, NO. 3 BEARING POST-SB24066 PRE-SB24191		NP
- 390B	31B4435-01		..CARRIER, AIR SEAL POST-SB24191		1
395	31B3993-01		..SEAL SET, AIR, HONEYCOMB POST-SB24066 PRE-SB24191		1
- 395A	DELETED		..SEAL SET, AIR, HONEYCOMB POST-SB24191		1
396	31B3710-01		..PIN, STRAIGHT, HEADED POST-SB24066 PRE-SB24191		1
- 396A	DELETED		..PIN, STRAIGHT, HEADED POST-SB24191		1
400	31B2162-01		..SUPPORT ASSY, NOZZLE, AIR PRE-SB24066 NOT INTR WITH P/N 31B3991-01		1
- 400A	31B3991-01		..SUPPORT ASSEMBLY, NOZZLE, AIR POST-SB24066		1
410	30B1531		...NUT OPTION (IC) POST-SB24191 (IC) CONSISTS OF:		27
	30B1529		....NUT, SLFLKG, CLINCH 0.190- 32UNJF-3B		AR
	30B1530		....NUT, SLFLKG, CLINCH 0.190- 32UNJF-3B		AR
420	31B2157-01		...SUPPORT, TURBINE COOLING NOZZLE PRE-SB24066 NOT INTR WITH P/N 31B3990-01		NP
- 420A	31B3990-01		...SUPPORT, TURBINE COOLING NOZZLE POST-SB24066		1
			NOTE 1: PARTS MUST BE INSTALLED AS A SET		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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Case Assembly, Gas Generator

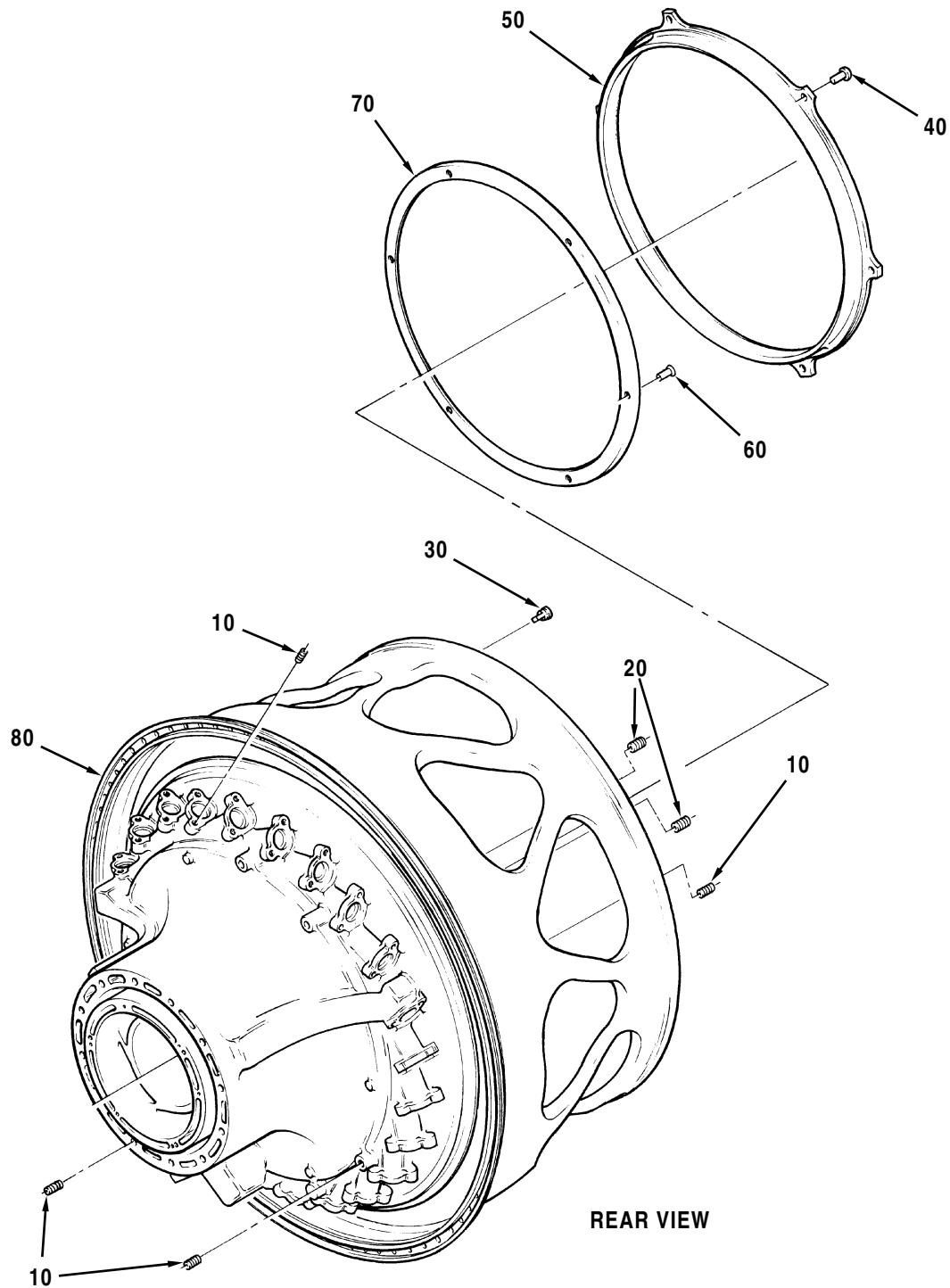
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Case Assembly, Gas Generator
Figure 2

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 1	31B2075-01		CASE ASSEMBLY, GAS GENERATOR SEE FIG. 1 FOR NHA		REF
10	ST1076-23		.INSERT, SCREW THREAD, SELF- LOCKING PRE-PW300 SPB NO.4 TWO-WAY INTRCHG WITH P/N ST3241-23		63
- 10A	ST3241-23		.INSERT OPTION POST-PW300 SPB NO.4 (IC) CONSISTS OF: ..INSERT-SCREW THREAD, SELF- LOCKING 0.190-32		63
	ST1070-23		..INSERT		AR
	ST1076-23		..INSERT		AR
20	ST3031-43		.INSERT, SCREW THD, SLFLKG PRE-SB24571 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		4
- 20A	NAS1130-3L20		.INSERT, SCREW THD, SLFLKG POST-SB24571		4
30	31B1735-01		.INSERT, FLANGE JACKING		3
40	30B1026		.RIVET, BLIND, UNIVERSAL PRE-SB24066 TWO-WAY INTRCHG WITH P/N ST3267-03 TWO-WAY INTRCHG WITH P/N ST3267-04 TWO-WAY INTRCHG WITH P/N ST3267-05		6
40A	ST3267-04		.RIVET OPTION (IC) POST-SB24066 PRE-SB24124 PRE-SB24204 (IC) CONSISTS OF:		6
	ST3267-03		.RIVET, BLIND, UNIVERSAL, 0.125 X 0.219 GRIP		AR
	ST3267-05		.RIVET, BLIND, UNIVERSAL, 0.125 X 0.219 GRIP		AR
50	31B3359-01		.SHIELD, GAS GENERATOR, FRONT PRE-SB24124 PRE-SB24149		NP
- 50A	31B4163-01		.SHIELD, GAS GENERATOR FRONT POST-SB24149 PRE-SB24204		NP

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
60	AN123697		.RIVET, SOLID, CTSK		6
70	31B2949-01		.SHIELD, GAS GENERATOR, REAR		1
80	31B2102-01		.CASE ASSY, GAS GENERATOR PRE-SB24124		NP

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
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Figure 2

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No. 3 Bearing Cover Assembly Installation

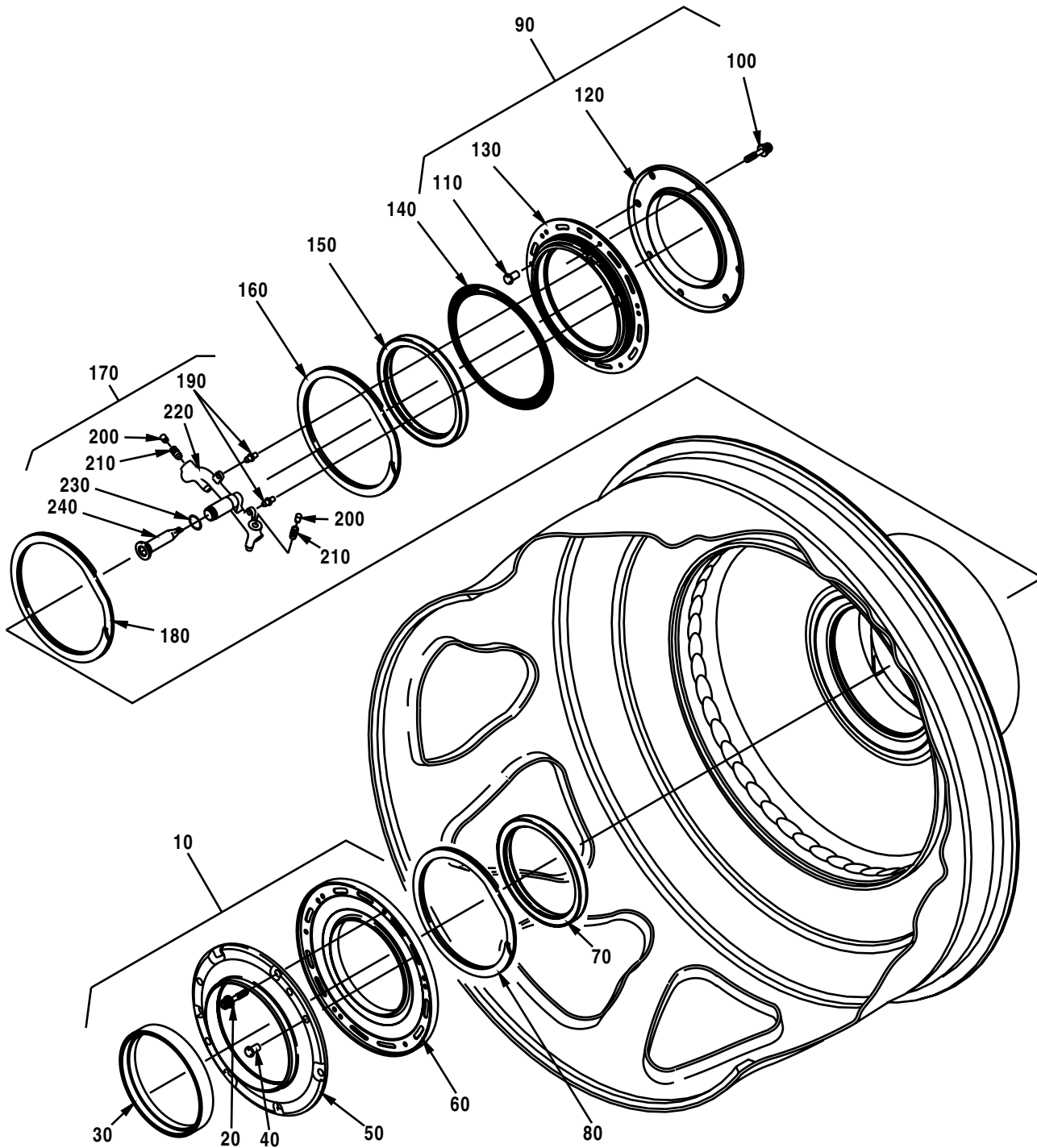
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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



No. 3 Bearing Cover Assembly Installation
 Figure 3

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Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 1			NO. 3 BEARING COVER ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1873-01		.COVER ASSY, NO. 3 BEARING, FRONT PRE-SB24461 TWO-WAY INTRCHG WITH P/N 30B4500-01		1
- 10A	30B4500-01		.COVER ASSY, NO. 3 BEARING, FRONT POST-SB24461		1
20	31B1223-02		ATTACHING PARTS .BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560 -----*-----		6
30	31B1357-01		..SEAL ASSY, AIR		1
40	AN123623		..RIVET, SOLID, CTSK SEE NOTE 1		2
50	31B1871-01		..COVER, NO. 3 BEARING, FRONT, OUTER		1
60	31B1872-01		..COVER, NO. 3 BEARING, FRONT, INNER PRE-SB24461 NOT INTR WITH P/N 31B5440-01		1
- 60A	31B5440-01		..COVER, NO. 3 BEARING, FRONT, INNER POST-SB24461		1
70	31B1145-01		.SEAL, CARBON, NO. 3 BEARING PRE-SB24192 TWO-WAY INTRCHG WITH P/N 31B4621-01		1
- 70A	31B4621-01		.SEAL, CARBON, NO. 3 BEARING POST-SB24192		1
80	AS3217-215		.RING, RETAINING		1
90	31B1870-01		.COVER ASSY, NO. 3 BEARING, REAR PRE-SB24266 TWO-WAY INTRCHG WITH P/N 31B5126-01		1
- 90A	31B5126-01		.COVER ASSY, NO. 3 BEARING, REAR SEE NOTE 2 POST-SB24266		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-02

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
			ATTACHING PARTS		
100	31B1223-02		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF X 0.560 -----*-----		6
110	AN123623		..RIVET, SOLID, CTSK		2
120	31B1868-01		..COVER, NO. 3 BEARING, REAR, OUTER		1
130	31B1869-01		..COVER, NO. 3 BEARING, REAR, INNER PRE-SB24266 TWO-WAY INTRCHG WITH P/N 31B5125-01		1
- 130A	31B5125-01		..COVER, NO. 3 BEARING, REAR, INNER SEE NOTE 2 POST-SB24266		1
140	ST3086-161		.PACKING, PREFORMED		1
150	31B1145-01		.SEAL, CARBON, NO. 3 BEARING PRE-SB24192 TWO-WAY INTRCHG WITH P/N 31B4621-01		1
- 150A	31B4621-01		.SEAL, CARBON, NO. 3 BEARING POST-SB24192		1
			ATTACHING PARTS		
160	AS3217-214		.RING, RETAINING -----*-----		1
170	31B2554-01		.HOUSING ASSY, OIL, NO. 3 BEARING		1
			ATTACHING PARTS		
180	AS3218-195		.RING, RETAINING -----*-----		1
190	ST3003-210		..PIN, SHOULDERED, HEADLESS		2
200	AS3124-03		..PIN, TAPERED, SLFLKG PLUG		2
210	AS3123-03		..PLUG, EXPANDABLE, SLFLKG		2
220	31B2553-01		..HOUSING, OIL, NO. 3 BEARING		NP
230	AS3209-012		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		1
- 230A	ST6202-012		.PACKING, PREFORMED POST-SB24610		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-02

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3 240	31B1335-01		1234567 .STRAINER ELEMENT ASSY, NO. 3 BEARING <u>NOTE 1:</u> AT ASSEMBLY, THE LENGTH MAY BE VARIED TO ACCOMMODATE HEIGHT TOLERANCES, PROVIDED ALL TECHNICAL AND QUALITY PROVISIONS ARE MET. <u>NOTE 2:</u> NEW PART MAY BE OBTAINED BY MODIFICATION OF OLD PART AS PER SB24266.		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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High Pressure Rotor Balancing Assembly

72-30-03

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1	31B1965-01		ROTOR BALANCING ASSY-HP PRE-SB24221 SEE 72-00-00 FIG. 1 FOR NHA		REF
- 1A	31B4861-01		HIGH PRESSURE ROTOR BALANCING ASSEMBLY POST-SB24221 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2804-01		REF
- 1B	30B2804-01		HIGH PRESSURE ROTOR BALANCING ASSEMBLY POST-SB24425 PRE-SB24466 SEE NOTE 3		REF
10	31B2827-01		.ROTOR BALANCING ASSY, TURBINE SEE 72-50-01 FIG. 2 FOR BREAKDOWN PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2805-01		REF
- 10A	30B2805-01		.ROTOR BALANCING ASSY, TURBINE SEE 72-50-01 FIG. 2 FOR BREAKDOWN POST-SB24425 PRE-SB24466 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4610-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 10B	30B4610-01		ROTOR BALANCING ASSY, TURBINE SEE 72-50-01 FIG. 2 FOR BREAKDOWN POST-SB24466		REF
20	AS3217-178		ATTACHING PARTS .RING, RETAINING PRE-SB24197		1
30	31B1305-01		.WASHER, KEY 2.7625 X 0.089 SEE NOTE 2 PRE-SB24197 PRE-SB24230 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4374-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 35	31B4374-01		.WASHER, KEY 2.634 X 0.460 POST-SB24197 PRE-SB24215 POST-SB24230 TWO-WAY INTRCHG WITH P/N 31B4842-01		1
- 35A	31B4842-01		.WASHER, KEY 2.634 X 0.460 POST-SB24215 PRE-SB24241 TWO-WAY INTRCHG WITH P/N 31B4922-01		1
- 35B	31B4922-01		.WASHER, KEY 2.860 X 0.460 POST-SB24241 PRE-SB24297 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 31B5106-01 TWO-WAY INTRCHG WITH P/N 30B2789-01		1
- 35C	31B5106-01		.WASHER, KEY 2.860 X 0.460 POST-SB24297 PRE-SB24304 TWO-WAY INTRCHG WITH P/N 31B4922-01		1
- 35D	31B4922-01		.WASHER, KEY 2.860 X 0.460 POST-SB24304 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2789-01		1
- 35E	30B2789-01		.WASHER, KEY 2.860 X 0.460 POST-SB24425		1
40	31B2826-01		.NUT, PLAIN, ROUND 2.750-16UNJ-3B SEE NOTE 2 PRE-SB24197 PRE-SB24230 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4375-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 40A	31B4375-01		.NUT, PLAIN 2.750-16UNJ-3B POST-SB24197 PRE-SB24297 POST-SB24230 TWO-WAY INTRCHG WITH P/N 31B5105-01		1
- 40B	31B5105-01		.NUT, PLAIN 2.750-16UNJ-3B POST-SB24297 -----*-----		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
50	31B1252-01		.RIVET, TUBULAR USE 0 TO 3 MAX. USE WITH P/N 30B1826		AR
60	31B1252-02		.RIVET, TUBULAR USE 0 TO 3 MAX. USE WITH P/N 31B3458-01		AR
70	31B1826CL		.COUNTERWEIGHT, HIGH PRESSURE TURBINE, REAR SEE NOTE 1		AR
	30B1826CLC		..COUNTERWEIGHT 0.125-0.145 IN.		AR
	30B1826CLD		..COUNTERWEIGHT 0.155-0.175 IN.		AR
	30B1826CLE		..COUNTERWEIGHT 0.185-0.205 IN.		AR
	30B1826CLF		..COUNTERWEIGHT 0.215-0.235 IN.		AR
	30B1826CLG		..COUNTERWEIGHT 0.275-0.295 IN.		AR
80	31B3458-01		.COUNTERWEIGHT, HIGH PRESSURE TURBINE, REAR SEE NOTE 1		AR
90	AN123302		.RIVET, SOLID, UNIVERSAL USE 0 TO 5 MAX.		AR
100	31B2498-01		.RIVET, TUBULAR USE 0 TO 3 MAX.		AR
110	30B1827CL		.COUNTERWEIGHT, HIGH PRESSURE TURBINE, FRONT USE 0 TO 3 MAX. SELECT AT ASSEMBLY		AR
	30B1827CLB		..COUNTERWEIGHT 0.140 - 0.160 IN.		AR
	30B1827CLC		..COUNTERWEIGHT 0.310 - 0.330 IN.		AR
	30B1827CLD		..COUNTERWEIGHT 0.380 - 0.400 IN.		AR
	30B1827CLE		..COUNTERWEIGHT 0.450 - 0.470 IN.		AR
	30B1827CLF		..COUNTERWEIGHT 0.520 - 0.540 IN.		AR
	30B1827CLG		..COUNTERWEIGHT 0.670 - 0.690 IN.		AR
120	31B2499-01		.RIVET, TUBULAR USE 0 TO 5 MAX.		AR
130	31B1888-01		.DAMPER, AIR SEAL		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
140	30B1274		.SEAL, AIR, HIGH TURBINE ROTOR PRE-SB24107 PRE-SB24272 TWO-WAY INTRCHG WITH P/N 30B2055 TWO-WAY INTRCHG WITH P/N 30B2500		1
- 140A	30B2055		.SEAL, AIR, HIGH TURBINE ROTOR POST-SB24107 PRE-SB24272 TWO-WAY INTRCHG WITH P/N 30B2499		NP
- 140B	30B2499		.SEAL, AIR, HIGH TURBINE ROTOR MAY BE OBTAINED BY REWORK OF P/N 30B2055 POST-SB24272 PRE-SB24299 TWO-WAY INTRCHG WITH P/N 30B2552		1
- 140C	30B2500		.SEAL, AIR, HIGH TURBINE ROTOR REWORKED FROM P/N 30B1274 PRE-SB24107 POST-SB24272 PRE-SB24299 TWO-WAY INTRCHG WITH P/N 30B2553		1
- 140D	30B2552		.SEAL-AIR, HIGH TURBINE ROTOR POST-SB24299 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2793-01		1
- 140E	30B2553		.SEAL-AIR, HIGH TURBINE ROTOR POST-SB24299		1
- 140F	30B2793-01		.SEAL-AIR, HIGH TURBINE ROTOR POST-SB24425		1
150	31B1896-01		.SPACER, SLEEVE 0.052 X 3.390 X 0.180 PRE-SB24219 NONINTR WITH P/N 31B4891-01		1
- 150A	31B4891-01		.SPACER, SLEEVE 3.052 X 0.155 POST-SB24219 PRE-SB24272 TWO-WAY INTRCHG WITH P/N 31B5133-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 150B	31B5133-01		.SPACER, SLEEVE 3.052 X 0.155 MAY BE OBTAINED BY REWORK OF P/N 31B4891-01 POST-SB24272 PRE-SB24605 TWO-WAY INTRCHG WITH P/N 30B6901CL		1
- 150C	30B6901CL		.SPACER, SLEEVE POST-SB24605		1
	30B6901CL01		..SPACER, SLEEVE (0.054 - 0.056)		AR
	30B6901CL02		..SPACER, SLEEVE (0.056 - 0.058)		AR
	30B6901CL03		..SPACER, SLEEVE (0.058 - 0.060)		AR
	30B6901CL04		..SPACER, SLEEVE (0.060 - 0.062)		AR
	30B6901CL05		..SPACER, SLEEVE (0.062 - 0.064)		AR
	30B6901CL06		..SPACER, SLEEVE (0.064 - 0.066)		AR
	30B6901CL07		..SPACER, SLEEVE (0.066 - 0.068)		AR
	30B6901CL08		..SPACER, SLEEVE (0.068 - 0.070)		AR
	30B6901CL09		..SPACER, SLEEVE (0.070 - 0.072)		AR
	30B6901CL10		..SPACER, SLEEVE (0.072 - 0.074)		AR
	30B6901CL11		..SPACER, SLEEVE (0.074 - 0.076)		AR
	30B6901CL12		..SPACER, SLEEVE (0.076 - 0.078)		AR
	30B6901CL13		..SPACER, SLEEVE (0.078 - 0.080)		AR
	30B6901CL14		..SPACER, SLEEVE (0.080 - 0.082)		AR
	30B6901CL15		..SPACER, SLEEVE (0.082 - 0.084)		AR
	30B6901CL16		..SPACER, SLEEVE (0.084 - 0.086)		AR
	30B6901CL17		..SPACER, SLEEVE (0.086 - 0.088)		AR
	30B6901CL18		..SPACER, SLEEVE (0.088 - 0.090)		AR
	30B6901CL19		..SPACER, SLEEVE (0.090 - 0.092)		AR
	30B6901CL20		..SPACER, SLEEVE (0.092 - 0.094)		AR
	30B6901CL21		..SPACER, SLEEVE (0.094 - 0.096)		AR
	30B6901CL22		..SPACER, SLEEVE (0.096 - 0.098)		AR
	30B6901CL23		..SPACER, SLEEVE (0.098 - 0.100)		AR
	30B6901CL24		..SPACER, SLEEVE (0.100 - 0.102)		AR
	30B6901CL25		..SPACER, SLEEVE (0.102 - 0.104)		AR
	30B6901CL26		..SPACER, SLEEVE (0.104 - 0.106)		AR
	30B6901CL27		..SPACER, SLEEVE (0.106 - 0.108)		AR
	30B6901CL28		..SPACER, SLEEVE (0.108 - 0.110)		AR
	30B6901CL29		..SPACER, SLEEVE (0.110 - 0.112)		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	30B6901CL30		..SPACER, SLEEVE (0.112 - 0.114)		AR
	30B6901CL31		..SPACER, SLEEVE (0.114 - 0.116)		AR
	30B6901CL32		..SPACER, SLEEVE (0.116 - 0.118)		AR
	30B6901CL33		..SPACER, SLEEVE (0.118 - 0.120)		AR
	30B6901CL34		..SPACER, SLEEVE (0.120 - 0.122)		AR
	30B6901CL35		..SPACER, SLEEVE (0.122 - 0.124)		AR
	30B6901CL36		..SPACER, SLEEVE (0.124 - 0.126)		AR
	30B6901CL37		..SPACER, SLEEVE (0.126 - 0.128)		AR
	30B6901CL38		..SPACER, SLEEVE (0.128 - 0.130)		AR
	30B6901CL39		..SPACER, SLEEVE (0.130 - 0.132)		AR
	30B6901CL40		..SPACER, SLEEVE (0.132 - 0.134)		AR
	30B6901CL41		..SPACER, SLEEVE (0.134 - 0.136)		AR
	30B6901CL42		..SPACER, SLEEVE (0.136 - 0.138)		AR
	30B6901CL43		..SPACER, SLEEVE (0.138 - 0.140)		AR
	30B6901CL44		..SPACER, SLEEVE (0.140 - 0.142)		AR
	30B6901CL45		..SPACER, SLEEVE (0.142 - 0.144)		AR
	30B6901CL46		..SPACER, SLEEVE (0.144 - 0.146)		AR
	30B6901CL47		..SPACER, SLEEVE (0.146 - 0.148)		AR
	30B6901CL48		..SPACER, SLEEVE (0.148 - 0.150)		AR
	30B6901CL49		..SPACER, SLEEVE (0.150 - 0.152)		AR
160	31B1250-01		.COUNTERWEIGHT USE 0 TO 3 MAX. PRE-SB24163 TWO-WAY INTRCHG WITH P/N 30B1918		AR
- 160A	30B1918CL		.COUNTERWEIGHT, COMPRESSOR ROTOR BALANCING ASSEMBLY, 0.190- 32UNJF-3A SELECT CLASS AT ASSEMBLY POST-SB24163 PRE-SB24221		AR
	30B1918CL1		..COUNTERWEIGHT DIM.A (0.075 - 0.079)		AR
	30B1918CL2		..COUNTERWEIGHT DIM.A (0.083 - 0.087)		AR
	30B1918CL3		..COUNTERWEIGHT DIM.A (0.093 - 0.097)		AR
	30B1918CL4		..COUNTERWEIGHT DIM.A (0.103 - 0.107)		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	30B1918CL5		..COUNTERWEIGHT DIM.A (0.113 - 0.117)		AR
	30B1918CL6		..COUNTERWEIGHT DIM.A (0.123 - 0.127)		AR
	30B1918CL7		..COUNTERWEIGHT DIM.A (0.133 - 0.137)		AR
170	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK USE 0 TO 3 MAX. PRE-SB24221 SEE 72-30-03 FIG. 2A		AR
180	31B1964-01		.ROTOR BALANCING ASSEMBLY, COMPRESSOR PRE-SB24221 SEE FIG. 2 FOR BREAKDOWN		REF
- 180A	31B4860-01		.ROTOR BALANCING ASSEMBLY, COMPRESSOR POST-SB24221 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2800-01 SEE FIG. 2A FOR BREAKDOWN		REF
- 180B	30B2800-01		.ROTOR BALANCING ASSEMBLY, COMPRESSOR POST-SB24425 PRE-SB24466 SEE FIG. 2A FOR BREAKDOWN		REF
- 180C	30B4609-01		ROTOR BALANCING ASSEMBLY, COMPRESSOR POST-SB24466 SEE FIG. 2A FOR BREAKDOWN		REF
190	*****		.SEAL-RING, PLASTIC SEE 72-30-03 FIG. 2, ITEM NO. 330 NOTE 1: COUNTERWEIGHTS 30B1826 AND/OR 30B3458-01 MAY BE USED, TOTAL QTY ZERO TO THREE MAX. NOTE 2: PARTS NEED TO BE INTRODUCED AS A SET. NOTE 3: THE POST-SB24466 CONFIGURATION ELIMINATES THE NEED FOR A COMBINED COMPRESSOR AND TURBINE BALANCING ASSEMBLY. REFER TO THE BULLETIN FOR DETAILS.		REF

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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Rotor Balancing Assembly, Compressor (Pre SB24221)

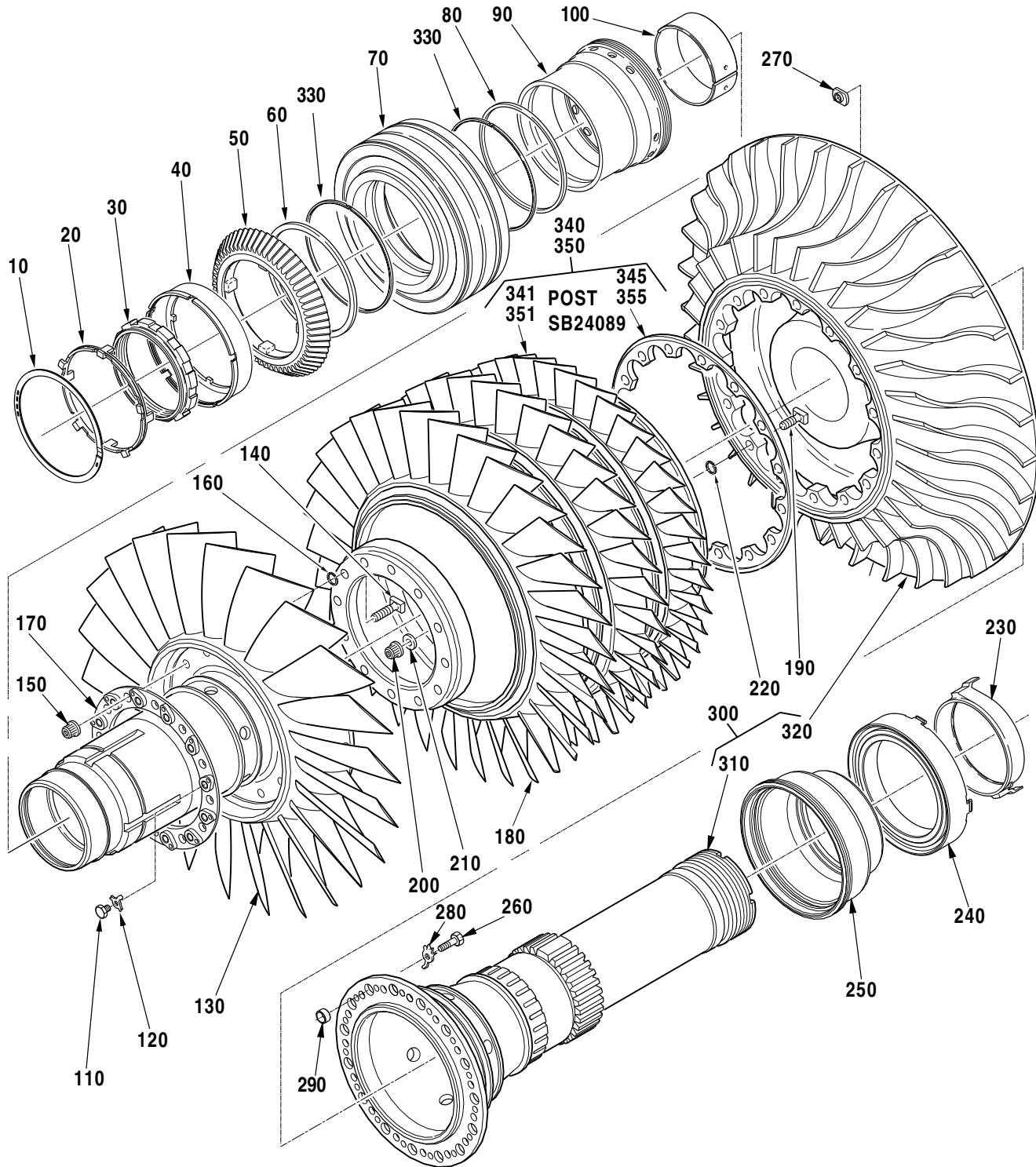
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



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Rotor Balancing Assembly, Compressor (Pre SB24221)
 Figure 2

72-30-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1	31B1964-01		ROTOR BALANCING ASSY-CPRSR SEE FIG. 1 FOR NHA		REF
10	31B1343-01		.RING, RETAINING		1
20	31B1341-01		.RING, LOCK, KEYED		1
30	31B1340-01		.NUT, BEARING RETAINING, 3.125- 16UNJ-3B		1
40	31B1342-01		.WASHER, KEY PRE-SB24028 ONE-WAY INTRCHG WITH P/N 31B3475-01		1
- 40A	31B3475-01		.WASHER, KEY POST-SB24028 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 31B6005-01		1
- 40B	31B6005-01		.WASHER, KEY POST-SB24425 PRE-SB24500 TWO-WAY INTRCHG WITH P/N 30B5115-01		1
- 40C	30B5115-01		.WASHER, KEY POST-SB24500		1
50	31B2496-01		.GEAR, SPIRAL BEVEL, ACCESSORY GEAR BOX DRIVE PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2798-01		1
- 50A	30B2798-01		.GEAR, SPIRAL BEVEL, ACCESSORY GEAR BOX DRIVE POST-SB24425		1
60	31B1336-01		.SPACER ADJUSTING		1
70	31B2604-01		.BEARING, BALL, ANNULAR SEE NOTE 1 PRE-SB24022 NONINTR WITH P/N 31B3924-01		1
- 70A	31B3924-01		.BEARING, BALL, ANNULAR SEE NOTE 1 POST-SB24022 PRE-SB24183 NONINTR WITH P/N 31B4692-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 70B	31B4692-01		.BEARING, BALL, ANNULAR SEE NOTE 1 POST-SB24183 PRE-SB24199 TWO-WAY INTRCHG WITH P/N 31B4768-01		1
- 70C	31B4768-01		.BEARING, BALL, ANNULAR POST-SB24199 PRE-SB24234 TWO-WAY INTRCHG WITH P/N 31B4923-01 TWO-WAY INTRCHG WITH P/N 31B4692-01	A	1
- 70D	31B4923-01		.BEARING, BALL, ANNULAR POST-SB24234 PRE-SB24413 TWO-WAY INTRCHG WITH P/N 31B5177-01		1
- 70E	31B5177-01		.BEARING, BALL, ANNULAR POST-SB24413		1
80	31B1243-02		.SPACER, ADJUSTING		1
90	31B1244-01		.RUNNER, CARBON SEAL PRE-SB24425 TWO-WAY INTRCHG WITH P/N 31B6007-01		1
- 90A	31B6007-01		.RUNNER, CARBON SEAL POST-SB24425		1
100	31B1241-01		.LINER, HIGH PRESSURE COMPRESSOR SHAFT PRE-SB24242		1
110	31B1250-01		.COUNTERWEIGHT USE 0 TO 4 MAX. PRE-SB24163 TWO-WAY INTRCHG WITH P/N 31B1918 SELECT AT DETAIL-BAL		AR
110A	30B1918CL		.COUNTERWEIGHT, HIGH PRESSURE ROTOR BALANCING ASSEMBLY, 0.190-32UNJF-3A USE 0 TO 3 MAX. PRE-SB24221 SELECT AT ASSEMBLY		AR
	30B1918CL1		..COUNTERWEIGHT DIM.A (0.075 - 0.079)		AR
	30B1918CL2		..COUNTERWEIGHT DIM.A (0.083 - 0.087)		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL A PW305(BS742)	EFF MODEL	EFF MODEL
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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
	30B1918CL3		..COUNTERWEIGHT DIM.A (0.093 - 0.097)		AR
	30B1918CL4		..COUNTERWEIGHT DIM.A (0.103 - 0.107)		AR
	30B1918CL5		..COUNTERWEIGHT DIA. A (0.113 - 0.117)		AR
	30B1918CL6		..COUNTERWEIGHT DIA. A (0.123 - 0.127)		AR
	30B1918CL7		..COUNTERWEIGHT DIA. A (0.133 - 0.137)		AR
120	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK USE 0 TO 4 MAX. PRE-SB24221 SEE 72-30-03 FIG. 2A		AR
130	30B1652		.ROTOR, HIGH COMPRESSOR, FIRST STAGE PRE-SB24137 TWO-WAY INTRCHG WITH P/N 30B2096		1
- 130A	30B2096		.ROTOR, HIGH COMPRESSOR, FIRST STAGE POST-SB24137 PRE-SB24251 SEE 72-30-03 FIG. 2A		REF
- 130B	*****		.ROTOR, HIGH COMPRESSOR, FIRST STAGE POST-SB24251 PRE-SB24425 SEE 72-30-03 FIG. 2A		REF
130C	*****		.ROTOR, HIGH COMPRESSOR, FIRST STAGE POST-SB24425 SEE 72-30-03 FIG. 2A		REF
			ATTACHING PARTS		
140	31B1245-01		.BOLT, MACHINE, SLAB 0.250- 28UNJF X 1.300		12
150	ST3032-10		.NUT OPTION (IC) (IC) CONSISTS OF:		12
	ST2113-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
	ST2118-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
	ST2119-10		..NUT, SELF-LOCKING, DBL HEX, 0.250-28UNJF-3B		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
160	31B1242-01		RING, RETAINING		12
170	31B1249-01		RING, MOUNTING, COUNTERWEIGHT		1
			-----*-----		
180	30B1777		.ROTOR, HIGH COMPRESSOR ASSEMBLY OF SEE NOTE 1 PRE-SB24026 PRE-SB24086 PRE-SB24088 PRE-SB24159 NONINTR WITH P/N 30B1765 TWO-WAY INTRCHG WITH P/N 30B1868 NONINTR WITH P/N 30B1925 NONINTR WITH P/N 30B2092		1
- 180A	30B1765		.ROTOR, HIGH COMPRESSOR, ASSEMBLY OF SEE NOTE 1 POST-SB24026 PRE-SB24089 PRE-SB24128 TWO-WAY INTRCHG WITH P/N 30B2411 NONINTR WITH P/N 31B3980-01 NONINTR WITH P/N 31B3981-01		1
- 180B	30B1868		.ROTOR, HIGH COMPRESSOR, ASSEMBLY OF SEE NOTE 1 POST-SB24086 PRE-SB24088 PRE-SB24159 NONINTR WITH P/N 30B1917 NONINTR WITH P/N 30B2091		1
- 180C	30B1925		.ROTOR, HIGH COMPRESSOR, ASSEMBLY OF POST-SB24088		1
- 180D	30B1917		.ROTOR, HIGH COMPRESSOR, ASSEMBLY OF SEE NOTE 1 POST-SB24088 PRE-SB24159 PRE-SB24128 NONINTR WITH P/N 30B2091 TWO-WAY INTRCHG WITH P/N 30B2410		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 180E	30B2092		. ROTOR, HIGH COMPRESSOR, ASSEMBLY OF POST-SB24159 PRE-SB24128R2 TWO-WAY INTRCHG WITH P/N 30B2615		1
- 180F	30B2091		. ROTOR, HIGH COMPRESSOR, ASSEMBLY OF POST-SB24159 PRE-SB24128R2 TWO-WAY INTRCHG WITH P/N 30B2614		1
- 180G	30B2411		. ROTOR, HIGH PRESSURE COMPRESSOR, ASSY OF POST-SB24128		RWK
- 180H	30B2410		. ROTOR, HIGH PRESSURE COMPRESSOR, ASSY OF POST-SB24128		RWK
- 180J	30B2615		. ROTOR, HIGH COMPRESSOR, ASSEMBLY OF POST-SB24128R2		1
- 180K	30B2614		. ROTOR, HIGH COMPRESSOR, ASSEMBLY OF POST-SB24128R2		1
- 181	30B1764		.. ROTOR, HIGH COMPRESSOR, SECOND STAGE POST-SB24026 PRE-SB24154		1
- 181A	30B2196		.. ROTOR, HIGH COMPRESSOR, SECOND STAGE POST-SB24154 PRE-SB24425 NOT INTR WITH P/N 30B2982-01		1
- 181B	30B2982-01		.. ROTOR, HIGH COMPRESSOR, SECOND STAGE POST-SB24425		1
182	30B1548		.. ROTOR, HIGH COMPRESSOR THIRD STAGE		NP
- 183	30B1763		.. ROTOR, HIGH COMPRESSOR, FOURTH STAGE POST-SB24026 PRE-SB24154		1
- 183A	30B2195		.. ROTOR, HIGH COMPRESSOR, FOURTH STAGE POST-SB24154		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
190	31B1246-01		.BOLT, MACHINE, SLAB, 0.250- 28UNJF-3A X 0.940		15
200	ST3032-10		.NUT OPTION (IC) (IC) CONSISTS OF:		15
	ST2113-10		..NUT, SELF-LOCKING, DOUBLE HEX, 0.250-28UNJF-3B		AR
	ST2118-10		..NUT, SELF-LOCKING, DOUBLE HEX, 0.250-28UNJF-3B		AR
	ST2119-10		..NUT, SELF-LOCKING, DOUBLE HEX, 0.250-28UNJF-3B		AR
210	MS9321-10		WASHER, FLAT		15
220	31B1242-01		RING, RETAINING		15
			-----*-----		
230	31B2552-01		.SCOOP, OIL, NO. 3 BEARING PRE-SB24425 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2795-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 230A	30B2795-01		.SCOOP, OIL, NO. 3 BEARING POST-SB24425		1
240	31B2565-01		.BEARING, ROLLER, CYLINDRICAL PRE-SB24201 TWO-WAY INTRCHG WITH P/N 31B4767-01		1
- 240A	31B4767-01		.BEARING-ROLLER, CYLINDRICAL POST-SB24201 PRE-SB24412 TWO-WAY INTRCHG WITH P/N 31B4767-02		1
- 240B	31B4767-02		.BEARING-ROLLER, CYLINDRICAL POST-SB24412		1
250	31B1229-01		.SEAL, AIR, NO. 3 BEARING, FRONT PRE-SB24219 NONINTR WITH P/N 31B4890-01		1
- 250A	31B4890-01		.SEAL, AIR, NO. 3 BEARING, FRONT POST-SB24219 PRE-SB24244 TWO-WAY INTRCHG WITH P/N 31B4973-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 250B	31B4973-01		.SEAL, AIR, NO. 3 BEARING, FRONT POST-SB24244 PRE-SB24286 TWO-WAY INTRCHG WITH P/N 31B5142-01		1
- 250C	*****		.SEAL, AIR, NO. 3 BEARING, FRONT SEE 72-30-03 FIG. 2A		REF
260	30B1837CL		.BOLT, MACHINE, HEX 0.250-28UNJF X 0.735 REPLACE MAX OF SIX CL10 BOLTS WITH ALTERNATIVE CLASS BOLTS SELECT AT ASSEMBLY		15
	30B1837CL10		..BOLT 0.135 - 0.140 IN.		AR
	30B1837CL12		..BOLT 0.147 - 0.152 IN.		AR
	30B1837CL14		..BOLT 0.159 - 0.164 IN.		AR
	30B1837CL16		..BOLT 0.171 - 0.176 IN.		AR
	30B1837CL18		..BOLT 0.183 - 0.188 IN.		AR
	30B1837CL20		..BOLT 0.195 - 0.200 IN.		AR
270	31B3487-01		.NUT, PLAIN, SLAB 0.250-28UNJF-3B		15
280	31B3614-01		.WASHER, KEY		15
290	30B1828		.BUSHING-SLEEVE 0.250 X 0.2998 X 0.380		15
	30B1828		.BUSHING, SLEEVE 0.2995 - 0.3000 IN.		AR
	30B1828P5		.BUSHING, SLEEVE 0.3045 - 0.3050 IN.		AR
	30B1828P10		.BUSHING, SLEEVE 0.3095 - 0.3100 IN.		AR
300	31B3462-01		.IMPELLER AND SHAFT SET SEE NOTE 1 PRE-SB24087 PRE-SB24159 NONINTR WITH P/N 31B3553-01 NONINTR WITH P/N 31B4062-01		1
- 300A	31B3553-01		.IMPELLER, AND SHAFT SET, COMPRESSOR SEE NOTE 1 POST-SB24087 PRE-SB24089 PRE-SB24159 NONINTR WITH P/N 31B3983-01 NONINTR WITH P/N 31B4062-01		1

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 300B	31B3983-01		.IMPELLER AND SHAFT SET, COMPRESSOR SEE NOTE 1 POST-SB24089 PRE-SB24159 PRE-SB24230 NONINTR WITH P/N 31B4062-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4894-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 300C	31B4062-01		.IMPELLER AND SHAFT SET, COMPRESSOR POST-SB24159 PRE-SB24146 PRE-SB24230 TWO-WAY INTRCHG WITH P/N 31B4365-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4895-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
300D	31B4365-01		.IMPELLER AND SHAFT SET, COMPRESSOR SEE NOTE 1 POST-SB24146 PRE-SB24197 NONINTR WITH P/N 31B4691-01		1
- 300E	31B4691-01		.IMPELLER AND SHAFT SET, COMPRESSOR SEE NOTE 1 POST-SB24197 PRE-SB24263 TWO-WAY INTRCHG WITH P/N 31B5019-01		1
- 300F	31B4894-01		.IMPELLER AND SHAFT SET, COMPRESSOR SEE NOTE 2 POST-SB24089 PRE-SB24159 POST-SB24230		1
- 300G	31B4895-01		.IMPELLER AND SHAFT SET, COMPRESSOR SEE NOTE 2 PRE-SB24146 POST-SB24159 POST-SB24230		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 300H	31B5019-01		.IMPELLER AND SHAFT SET, COMPRESSOR POST-SB24263 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2796-01		1
- 300J	30B2796-01		.IMPELLER AND SHAFT SET, COMPRESSOR POST-SB24425 PRE-SB24469 TWO-WAY INTRCHG WITH P/N 30B4566-01		1
- 300K	30B4566-01		.IMPELLER AND SHAFT SET, COMPRESSOR POST-SB24469		1
310	31B3461-01		..SHAFT, STUB, COMPRESSOR ROTOR PRE-SB24087 NONINTR WITH P/N 31B3539-01		NP
- 310A	31B3539-01		..SHAFT, STUB, COMPRESSOR ROTOR POST-SB24087 PRE-SB24197 PRE-SB24230 NOT INTR WITH P/N 31B4690-01		1
- 310B	31B4690-01		..SHAFT, STUB, COMPRESSOR ROTOR USE WITH P/N 31B4365-01, 31B4894-01, 31B4895-01 POST-SB24197 POST-SB24230 PRE-SB24263 NOT INTR WITH P/N 31B5020-01		1
- 310C	31B5020-01		..SHAFT, STUB, COMPRESSOR ROTOR USE WITH P/N 31B5019-01 POST-SB24263 PRE-SB24425 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2739-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 310D	30B2739-01		..SHAFT, STUB, COMPRESSOR ROTOR POST-SB24425		1
320	30B1830		..IMPELLER, CENTRIFUGAL SEE NOTE 1 PRE-SB24087 PRE-SB24159 NONINTR WITH P/N 30B1876 NOT INTR WITH P/N 30B2089		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 320A	30B1876		..IMPELLER, CENTRIFUGAL SEE NOTE 1 POST-SB24087 PRE-SB24089 PRE-SB24159 NONINTR WITH P/N 30B2063 NOT INTR WITH P/N 30B2089		1
- 320B	30B2063		..IMPELLER, CENTRIFUGAL POST-SB24089 PRE-SB24159 PRE-SB24230 NOT INTR WITH P/N 30B2089 TWO-WAY INTRCHG WITH P/N 30B2441		1
- 320C	30B2089		..IMPELLER, CENTRIFUGAL POST-SB24159 PRE-SB24146 PRE-SB24230 TWO-WAY INTRCHG WITH P/N 30B2442		1
- 320D	30B2244		..IMPELLER, CENTRIFUGAL POST-SB24146 PRE-SB24263 NOT INTR WITH P/N 30B2486		1
- 320E	30B2441		..IMPELLER, CENTRIFUGAL USE WITH P/N 31B4894-01 POST-SB24089 PRE-SB24159 POST-SB24230		1
- 320F	30B2442		..IMPELLER, CENTRIFUGAL USE WITH P/N 31B4895-01 PRE-SB24146 POST-SB24159 POST-SB24230		1
- 320G	30B2486		..IMPELLER, CENTRIFUGAL USE WITH P/N 31B5019-01 POST-SB24263 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2858-01		1
- 320H	30B2858-01		..IMPELLER, CENTRIFUGAL POST-SB24425 PRE-SB24469 NOT INTR WITH P/N 30B4565-01		1
- 320J	30B4565-01		..IMPELLER, CENTRIFUGAL POST-SB24469		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
330	31B3388-02		.SEAL-RING, PLASTIC PRE-SB24188 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4368-01. REFER TO APPLICABLE SERVICE BULLETIN. SEE 72-30-03 FIG. 2A		2
- 330A	*****		.SEAL-RING, PLASTIC SEE 72-30-03 FIG. 2A		REF
340	31B3980-01		.ROTOR SET, HIGH COMPRESSOR SEE NOTE 1 POST-SB24089 PRE-SB24159 PRE-SB24128 TWO-WAY INTRCHG WITH P/N 31B4823-01		1
- 340A	31B4823-01		.ROTOR SET, HIGH PRESSURE, ASSY. OF POST-SB24128		NP
341	30B2015		..ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24089 PRE-SB24159 PRE-SB24154 TWO-WAY INTRCHG WITH P/N 30B2197		1
- 341A	30B2015		..ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24159 PRE-SB24154 PRE-SB24128 TWO-WAY INTRCHG WITH P/N 30B2197 TWO-WAY INTRCHG WITH P/N 30B2228		1
- 341B	30B2197		..ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24154 PRE-SB24287 PRE-SB24295 TWO-WAY INTRCHG WITH P/N 30B2478 TWO-WAY INTRCHG WITH P/N 30B2540		1
- 341C	30B2228		..ROTOR, HIGH PRESSURE COMPRESSOR, ASSEMBLY OF POST-SB24128		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 341D	30B2478		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24287 PRE-SB24295 TWO-WAY INTRCHG WITH P/N 30B2542		1
- 341E	30B2542		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24295 PRE-SB24376 TWO-WAY INTRCHG WITH P/N 31B6325-01		1
- 341F	30B2540		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24295		1
- 341G	31B6325-01		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24376 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2797-01		1
- 341H	30B2797-01		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24425 PRE-SB24464 PRE-SB24477 TWO-WAY INTRCHG WITH P/N 30B4745-01 TWO-WAY INTRCHG WITH P/N 30B4540-01		1
- 341J	30B4540-01		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24464 PRE-SB24477 TWO-WAY INTRCHG WITH P/N 30B4745-01		1
- 341K	30B4745-01		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24477		1
- 342	30B1764		.. ROTOR, HP COMPRESSOR, SECOND STAGE POST-SB24159 PRE-SB24154		1
- 342A	30B2196		.. ROTOR, HIGH COMPRESSOR, SECOND STAGE POST-SB24145 PRE-SB24425 NOT INTR WITH P/N 30B2982-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 342B	30B2982-01		.. ROTOR, HIGH COMPRESSOR, SECOND STAGE POST-SB24425		1
- 343	30B1740		.. ROTOR, HP COMPRESSOR, THIRD STAGE POST-SB24159 PRE-SB24425 NOT INTR WITH P/N 30B2803-01		NP
- 343A	30B2803-01		.. ROTOR, HP COMPRESSOR, THIRD STAGE POST-SB24425		NP
- 344	30B1763		.. ROTOR, HP COMPRESSOR FOURTH STAGE POST-SB24159 PRE-SB24154		1
- 344A	30B2195		.. ROTOR, HIGH COMPRESSOR, FOURTH STAGE POST-SB24154 PRE-SB24425 NOT INTR WITH P/N 30B2794-01		1
- 344B	30B2794-01		.. ROTOR, HIGH COMPRESSOR, FOURTH STAGE POST-SB24425		1
345	31B3982-01		.. SPACER, RING, FLANGED POST-SB24089 PRE-SB24159		1
350	31B3981-01		.. ROTOR SET, HIGH COMPRESSOR SEE NOTE 1 POST-SB24089 PRE-SB24159 PRE-SB24128 TWO-WAY INTRCHG WITH P/N 31B4822-01		1
- 350A	31B4822-01		.. ROTOR SET, HIGH PRESSURE COMPRESSOR, ASSY. OF POST-SB24128		NP
351	30B2019		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24089 PRE-SB24159		1
- 351A	30B2019		.. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24159 PRE-SB24128 TWO-WAY INTRCHG WITH P/N 30B2408		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 351B	30B2408		..ROTOR, HIGH PRESSURE COMPRESSOR, ASSY. OF POST-SB24128		NP
- 352	30B1764		..ROTOR, HP COMPRESSOR SECOND STAGE POST-SB24159		1
- 352A	30B2196		..ROTOR, HIGH COMPRESSOR, SECOND STAGE PRE-SB24154 PRE-SB24425 NOT INTR WITH P/N 30B2982-01		1
- 352B	30B2982-01		..ROTOR, HIGH COMPRESSOR, SECOND STAGE POST-SB24425		1
- 353	30B1548		..ROTOR, HP COMPRESSOR, THIRD STAGE POST-SB24159		NP
- 354	30B1763		..ROTOR, HP COMPRESSOR, FOURTH STAGE POST-SB24159 PRE-SB24154		1
- 354A	30B2195		..ROTOR, HIGH COMPRESSOR FOURTH STAGE POST-SB24154 PRE-SB24425 NOT INTR WITH P/N 30B2794-01		1
- 354B	30B2794-01		..ROTOR, HIGH COMPRESSOR FOURTH STAGE POST-SB24425		1
355	31B3982-01		..SPACER, RING, FLANGED POST-SB24089 PRE-SB24159		1
			NOTE 1: PARTS MUST BE INSTALLED AS A SET		
			NOTE 2: NEW PART MAY BE OBTAINED BY MODIFICATION AND REIDENTIFICATION OF OLD PART.		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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Rotor Balancing Assembly, Compressor (Post-SB24221)

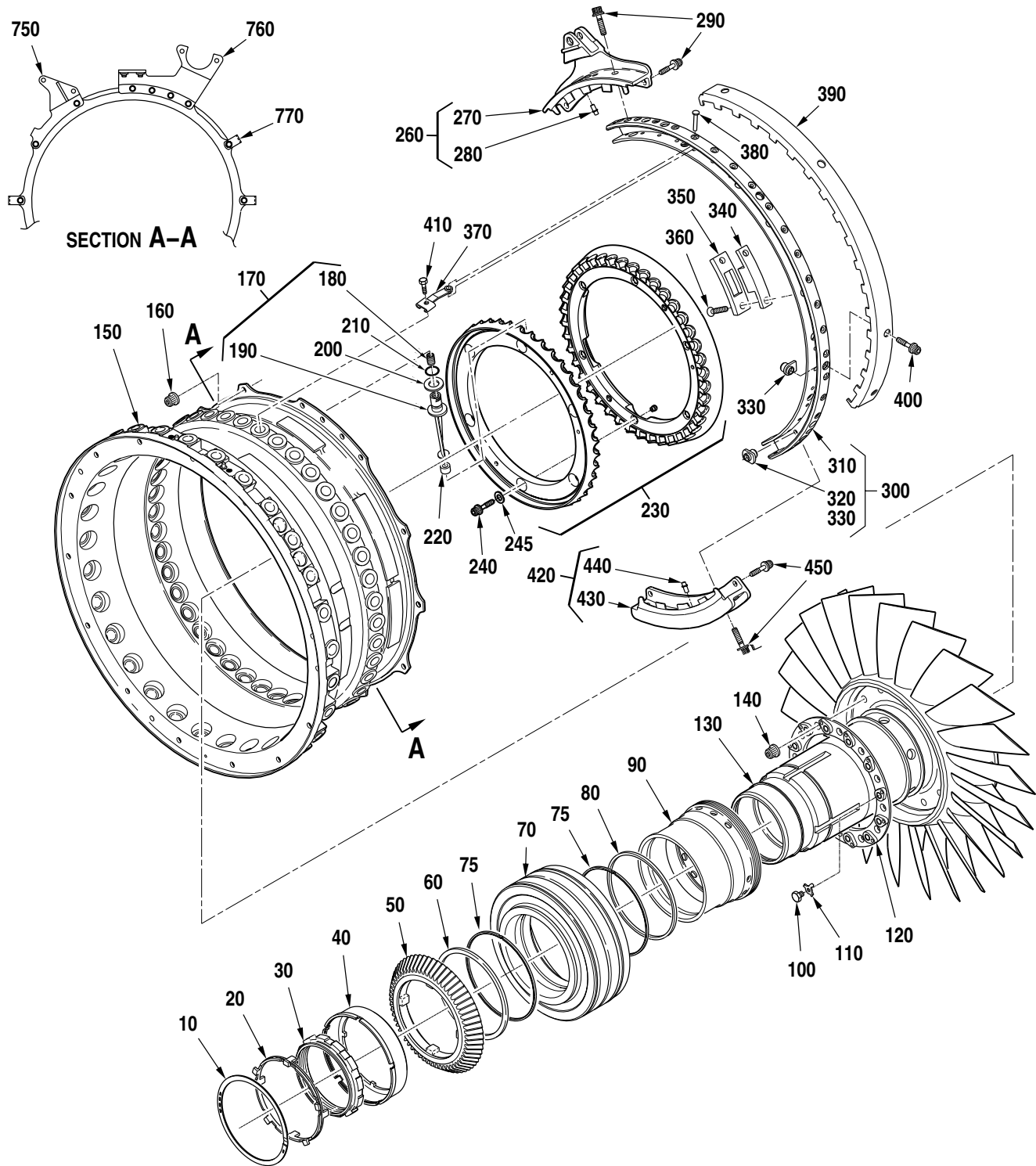
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Figure 2A

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51478A

Rotor Balancing Assembly, Compressor (Post-SB24221)
Figure 2A (Sheet 1 of 2)

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Figure 2A

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

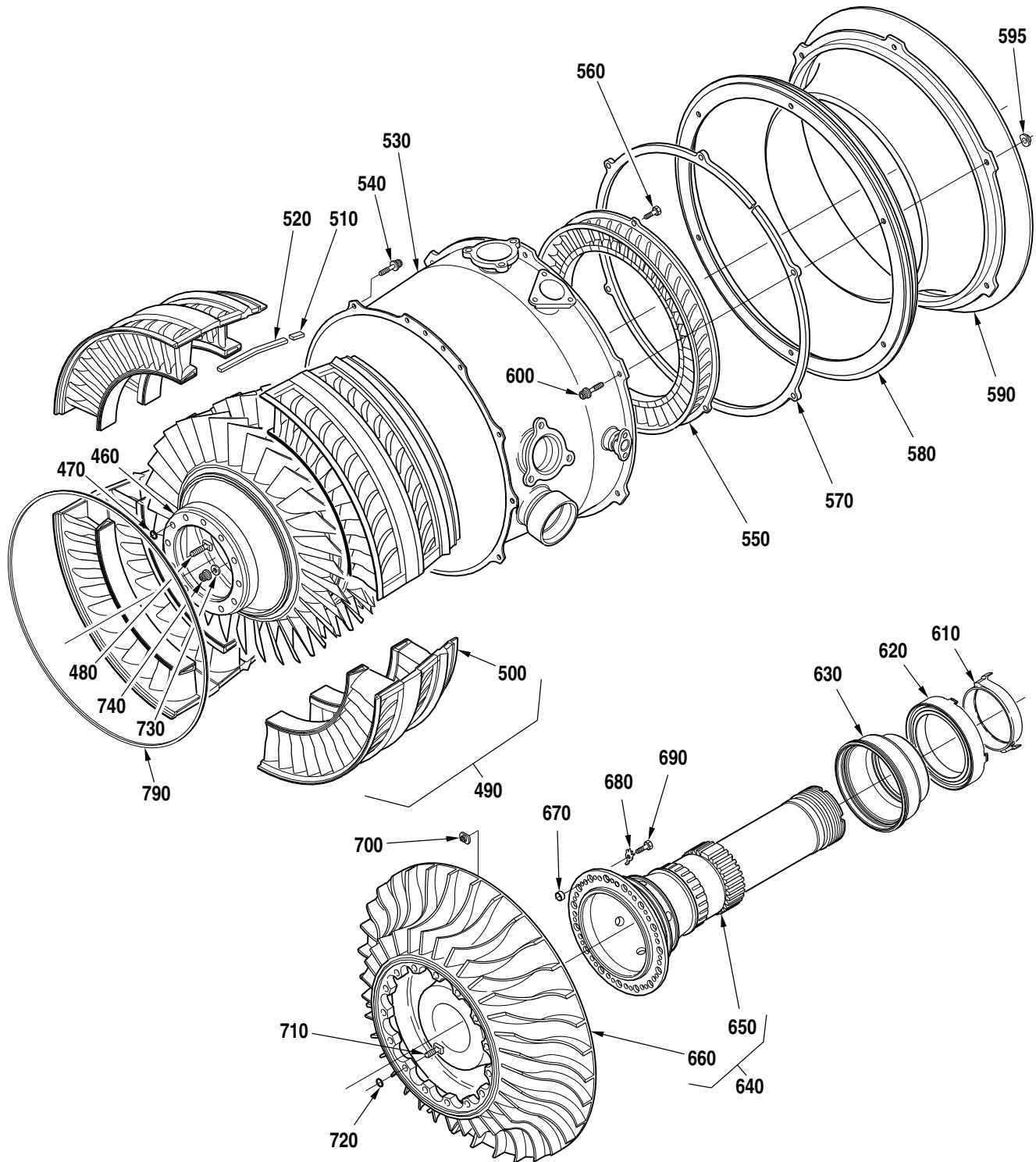
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
- 1	31B4860-01		ROTOR BALANCING ASSEMBLY, COMPRESSOR POST-SB24221 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2800-01 SEE FIG. 1 FOR NHA		REF
- 1A	30B2800-01		ROTOR BALANCING ASSY, COMPRESSOR POST-SB24425 PRE-SB24466 SEE FIG. 1 FOR NHA		REF
- 1B	30B4609-01		ROTOR BALANCING ASSY, COMPRESSOR POST-SB24466 PRE-SB24493 NOT INTR WITH P/N 30B5069-01 SEE FIG. 1 FOR NHA		REF
- 1C	30B5069-01		ROTOR BALANCING ASSY, COMPRESSOR POST-SB24493 PRE-SB24569 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6578-01. REFER TO APPLICABLE SERVICE BULLETIN. SEE FIG. 1 FOR NHA		REF
- 1D	30B6578-01		ROTOR BALANCING ASSY, COMPRESSOR POST-SB24569 SEE FIG. 1 FOR NHA		REF
10	31B1343-01		.RING, RETAINING, SPLIT, BALANCED		1
20	31B1341-01		.RING, LOCK, KEYED		1
30	31B1340-01		.NUT, BEARING RETAINING, INTERNAL THREAD PRE-SB24487 TWO-WAY INTRCHG WITH P/N 30B5116-01		1
- 30A	30B5116-01		.NUT, BEARING RETAINING, INTERNAL THREAD POST-SB24487		1
40	31B3475-01		.WASHER, KEYED 3.165 X 3.825 X 0.105 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 31B6005-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51479A

Rotor Balancing Assembly, Compressor (Post-SB24221)
 Figure 2A (Sheet 2 of 2)

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Figure 2A

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
- 40A	31B6005-01		.WASHER, KEYED, 3.165 X 3.825 X 0.105 POST-SB24425 PRE-SB24500 TWO-WAY INTRCHG WITH P/N 30B5115-01		1
- 40B	30B5115-01		.WASHER, KEYED, 3.165 X 3.825 X 0.105 POST-SB24500		1
50	31B2496-01		.GEAR, SPLINE BEVEL, ACCESSORY GEARBOX DRIVE PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2798-01		1
- 50A	30B2798-01		.GEAR, SPLINE BEVEL, ACCESSORY GEARBOX DRIVE POST-SB24425		1
60	31B1336-01		.SPACER, ADJUSTING 3.143 X 0.5425 X 0.175		1
70	31B4768-01		.BEARING, BALL, ANNULAR		1
- 70A	31B4923-01		.BEARING, BALL, ANNULAR POST-SB24234 PRE-SB24413 TWO-WAY INTRCHG WITH P/N 31B5177-01		1
- 70B	31B5177-01		.BEARING, BALL, ANNULAR POST-SB24413 PRE-SB24494 TWO-WAY INTRCHG WITH P/N 30B5223-01		1
- 70C	30B5223-01		.BEARING, BALL, ANNULAR POST-SB24494 PRE-SB24534 TWO-WAY INTRCHG WITH P/N 30B5409-01		1
- 70D	30B5409-01		.BEARING, BALL, ANNULAR POST-SB24534 PRE-PW300 SPB NO.177 TWO-WAY INTRCHG WITH P/N 30B6140-01		1
- 70E	30B6140-01		.BEARING, BALL, OPTION (IC) POST-PW300 SPB NO.177 (IC) CONSISTS OF:		1
	30B5409-01		..BEARING, BALL, ANNULAR		REF
	30B6147-01		..BEARING, BALL, ANNULAR		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
75	31B4368-01		.SEAL-RING, PLASTIC POST-SB24188 PRE-SB24231 TWO-WAY INTRCHG WITH P/N 31B3388-02 SEE 72-30-03 FIG. 2		2
- 75A	31B3388-02		.SEAL-RING, PLASTIC POST-SB24231		2
80	31B1243-02		.SPACER, ADJUSTING		1
90	31B1244-01		.RUNNER, CARBON SEAL PRE-SB24425 TWO-WAY INTRCHG WITH P/N 31B6007-01		1
- 90A	31B6007-01		.RUNNER, CARBON SEAL POST-SB24425		1
100	30B1918		.COUNTERWEIGHT 0,4 SELECT AT ASSEMBLY		4
	30B1918CL1		..COUNTERWEIGHT 0.075 - 0.079 IN.		AR
	30B1918CL2		..COUNTERWEIGHT 0.083 - 0.087 IN.		AR
	30B1918CL3		..COUNTERWEIGHT 0.093 - 0.097 IN.		AR
	30B1918CL4		..COUNTERWEIGHT 0.103 - 0.107 IN.		AR
	30B1918CL5		..COUNTERWEIGHT 0.113 - 0.117 IN.		AR
	30B1918CL6		..COUNTERWEIGHT 0.123 - 0.127 IN.		AR
	30B1918CL7		..COUNTERWEIGHT 0.133 - 0.137 IN.		AR
110	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK PRE-PW300 SPB NO.150 TWO-WAY INTRCHG WITH P/N ST3318-01		4
- 110A	ST3318-01		.WASHER, KEY 0.195 X 0.022 THK USE 0 TO 4 MAX. POST-PW300 SPB NO.150		AR
120	31B1249-01		.RING, MOUNTING, COUNTERWEIGHT		1
130	30B2096		.ROTOR, HIGH COMPRESSOR, 1 STAGE POST-SB24137 PRE-SB24251 TWO-WAY INTRCHG WITH P/N 30B2260		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2A

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
- 130A	30B2260		. ROTOR, HIGH COMPRESSOR, 1 STAGE POST-SB24251 PRE-SB24425 PRE-PW300 SPB NO.82 TWO-WAY INTRCHG WITH P/N 30B2799-01		1
- 130B	30B2799-01		. ROTOR, HIGH COMPRESSOR POST-SB24425 POST-PW300 SPB NO.82 PRE-SB24569 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6531-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 130C	30B6531-01		. ROTOR, HIGH COMPRESSOR POST-SB24569 PRE-SB24609 TWO-WAY INTRCHG WITH P/N 30B6551-01		1
- 130D	30B6551-01		. ROTOR, HIGH COMPRESSOR POST-SB24609		1
140	ST3032-10		NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		12
150	31B4515-01		. CASE, HP COMPRESSOR, FRONT, ASSEMBLY OF SEE FIG. 7 FOR BREAKDOWN		1
160	*****		. NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		REF
- 160A	DELETED		. NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		REF
- 162	DELETED		. WASHER, FLAT		REF
170	31B4082-01		. VANE ASSEMBLY COMPRESSOR STATOR, 1 STG PRE-SB24273 TWO-WAY INTRCHG WITH P/N 31B4800-01 SEE 72-30-03 FIG. 5		REF
- 170A	31B4800-01		. VANE ASSEMBLY COMPRESSOR STATOR, 1 STG POST-SB24273 SEE 72-30-03 FIG. 3		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2A
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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A					
180	ST3031-23		..INSERT, SCREW THD, SELF- LOCKING 0.190-32 X 6.875 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L15 SEE 72-30-03 FIG. 3		REF
- 180A	NAS1130-3L15		..INSERT, SCREW THD, SELF- LOCKING 0.190-32 X 6.875 POST-PW300 SPB NO.214 SEE 72-30-03 FIG. 3		REF
190	31B4081-01		..VANE, COMPRESSOR STATOR FIRST STAGE PRE-SB24273 SEE 72-30-03 FIG. 5		REF
- 190A	31B4799-01		..VANE, COMPRESSOR STATOR FIRST STAGE POST-SB24273 SEE 72-30-03 FIG. 5		REF
200	31B1051-01		.BEARING, WASHER 0.430 X 0.760 X 0.050 SEE 72-30-03 FIG. 5		REF
210	AS3209-010		.PACKING, PREFORMED SEE 72-30-03 FIG. 5		REF
220	31B4080-01		.BEARING, SLEEVE 0.182 X 0.320 X 0.261 SEE 72-30-03 FIG. 5		REF
230	31B5008-01		.SHROUD SET COMPRESSOR STATOR, 1 STG SEE FIG. 6 FOR BREAKDOWN PRE-PW300 SPB NO.43 TWO-WAY INTRCHG WITH P/N 31B5041-01 SEE ITEM NO. 190C		REF
- 230A	31B5041-01		.SHROUD SET COMPRESSOR STATOR, 1 STG SEE FIG. 6 FOR BREAKDOWN POST-PW300 SPB NO. 43 PRE-SB24491 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4121-01. REFER TO APPLICABLE SERVICE BULLETIN. SEE ITEM NO.190D		REF
- 230B	30B4121-01		.SHROUD SET COMPRESSOR STATOR, 1 STG SEE FIG. 6 FOR BREAKDOWN POST-SB24491 SEE ITEM NO. 190E		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
240	MS9556-07		.BOLT, MACHINE, DBL HEX SEE FIG. 6 FOR BREAKDOWN SEE ITEM NO. 170		REF
245	MS9321-09		.WASHER, FLAT SEE FIG. 6 FOR BREAKDOWN SEE ITEM NO. 180		REF
250	31B3411-01		.RING SET-ACTUATOR, VANE, 1 STAGE SEE FIG. 5 FOR BREAKDOWN PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5253-01. REFER TO APPLICABLE SERVICE BULLETIN. SEE ITEM NO. 280		REF
- 250A	31B5253-01		.RING SET, ACTUATOR, VANE, 1 STAGE SEE FIG. 5 FOR BREAKDOWN MAY BE OBTAINED BY REWORK OF P/N 31B3411-01 POST-SB24369 PRE-SB24502 RESTRICTED INTERCHANGEABILITY WITH P/N 30B5297-01. REFER TO APPLICABLE SERVICE BULLETIN. SEE ITEM NO. 280A		REF
- 250B	30B5297-01		.RING SET, ACTUATOR, VANE, 1 STAGE POST-SB24502 SEE FIG. 5 FOR BREAKDOWN SEE ITEM NO. 280B		REF
260	31B2622-01		..BRACKET CONNECTING LINK, ASSEMBLY OF PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5252-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 260A	31B5252-01		..BRACKET CONNECTING LINK, ASSEMBLY OF POST-SB24369 PRE-SB24502 NOT INTR WITH P/N 30B5286-01		REF
- 260B	30B5286-01		..BRACKET CONNECTING LINK, ASSEMBLY OF POST-SB24502		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
270	31B2621-01		...BRACKET, CONNECTING LINK PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5251-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 270A	31B5251-01		...BRACKET, CONNECTING LINK PRE-SB24369 PRE-SB24502 NOT INTR WITH P/N 30B5285-01		REF
- 270B	30B5285-01		...BRACKET, CONNECTING LINK POST-SB24502		REF
280	ST3003-410		...PIN, SHOULDERED, HDLS		REF
290	MS9696-08		..BOLT, MACHINE, DBL HEX SEE 72-30-03 FIG. 5		REF
300	31B2275-01		..RING HALF ASSEMBLY, ACTUATOR, VANE SEE 72-30-03 FIG. 5		REF
310	31B2274-01		...RING HALF, ACTUATOR VANE SEE 72-30-03 FIG. 5		REF
320	30B1028		...NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS SEE 72-30-03 FIG. 5		REF
330	31B1220-01		...NUT, SELF-LOCKING, CLINCH, DEE HEAD SEE 72-30-03 FIG. 5		REF
340	31B3413-01		...BUMPER, ACTUATOR, RING SEE 72-30-03 FIG. 5		REF
350	31B1048-01		...RETAINER, BUMPER, ACTUATOR RING SEE 72-30-03 FIG. 5		REF
360	31B1046-01		...SCREW, MACHINE, CTSK 0.190-32UNJF X 0.688 SEE 72-30-03 FIG. 5		REF
370	31B2398-01		.ARM, ACTUATOR, 1 STG VANE ASSEMBLY OF SEE 72-30-03 FIG. 5		REF
380	31B1049-01		..PIN, SHOULDER, HEADLESS SEE 72-30-03 FIG. 5		REF
390	31B1079-01		..RING, STOP, ACTUATOR SEE 72-30-03 FIG. 5		REF
400	MS9696-06		..BOLT, MACHINE, DBL HEX SEE 72-30-03 FIG. 5		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2A

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A					
410	31B1657-01		.BOLT, MACHINE, HEX, 0.190-32J X 0.438 PRE-PW300 SPB NO.45 TWO-WAY INTRCHG WITH P/N MS9451-05 SEE 72-30-03 FIG. 5		REF
- 410A	MS9451-05		.BOLT, MACHINE, HEX POST-PW300 SPB NO.45 SEE 72-30-03 FIG. 5		REF
420	31B2620-01		..PLATE, POSITIONING, ASSEMBLY OF PRE-SB24502 TWO-WAY INTRCHG WITH P/N 30B3529-01 SEE 72-30-03 FIG. 5		REF
- 420A	30B3529-01		..PLATE, POSITIONING, ASSEMBLY OF POST-SB24502 SEE 72-30-03 FIG. 5		REF
430	31B2271-01		...PLATE, POSITIONING, RING, ACTUATOR PRE-SB24502 TWO-WAY INTRCHG WITH P/N 30B3528-01 SEE 72-30-03 FIG. 5		REF
- 430A	30B3528-01		...PLATE, POSITIONING, RING, ACTUATOR POST-SB24502 SEE 72-30-03 FIG. 5		REF
440	ST3003-410		...PIN, SHOULDERED, HDLS 0.250 X 0.265 X 0.645 SEE 72-30-03 FIG. 5		REF
450	MS9696-08		..BOLT, MACHINE, DBL HEX 0.190-32UNJF X 0.625 SEE 72-30-03 FIG. 5		REF
460	30B2197		.ROTOR, HIGH COMPRESSOR, ASSEMBLY OF PRE-SB24287 TWO-WAY INTRCHG WITH P/N 30B2478 SEE 72-30-03 FIG. 2		REF
- 460A	30B2478		.ROTOR, HIGH COMPRESSOR, ASSEMBLY OF POST-SB24287 SEE 72-30-03 FIG. 2		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
- 460B	30B2542		. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24295 PRE-SB24376 TWO-WAY INTRCHG WITH P/N 31B6325-01 SEE 72-30-03 FIG. 2		REF
- 460C	30B2540		. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24295 SEE 72-30-03 FIG. 2		REF
- 460D	31B6325-01		. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24376 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2797-01 SEE 72-30-03 FIG. 2		REF
- 460E	30B2797-01		. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24425 PRE-SB24464 PRE-SB24477 TWO-WAY INTRCHG WITH P/N 30B4745-01 TWO-WAY INTRCHG WITH P/N 30B4540-01 SEE 72-30-03 FIG. 2		REF
- 460F	30B4540-01		. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24464 PRE-SB24477 TWO-WAY INTRCHG WITH P/N 30B4745-01 SEE 72-30-03 FIG. 2		REF
- 460G	30B4745-01		. ROTOR, HP COMPRESSOR, ASSEMBLY OF POST-SB24477 SEE 72-30-03 FIG. 2		REF
470	31B1242-01		. RING, RETAINING		12
480	31B1245-01		. BOLT, MACHINE, SLAB		12
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
490	31B4086-01		.COMPRESSOR STATOR SET, HP FOR POST SB24110 SEE FIGURE 8 POST-SB24111 PRE-SB24221 PRE-SB24248 PRE-SB24140 TWO-WAY INTRCHG WITH P/N 31B4970-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4217-01. REFER TO APPLICABLE SERVICE BULLETIN. SEE 72-30-03 FIG. 8		1
- 490A	31B4217-01		.COMPRESSOR STATOR SET, HP POST-SB24140 PRE-SB24248 TWO-WAY INTRCHG WITH P/N 31B4971-01		1
- 490B	31B4971-01		.COMPRESSOR STATOR SET, HP MAY BE OBTAINED BY REWORK OF P/N 31B4217-01 POST-SB24248 POST-SB24255 PRE-SB24289 PRE-SB24311 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B4234-01 TWO-WAY INTRCHG WITH P/N 31B5577-01 TWO-WAY INTRCHG WITH P/N 30B2648		1
	31B5577-01		.COMPRESSOR STATOR SET, HP POST-SB24311 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 01R31B5577-01		RWK
	30B2648		.COMPRESSOR STATOR SET, HP PRE-SB24289 POST-SB24334		RWK
	01R31B5577-01		.COMPRESSOR STATOR SET, HP POST-SB24334		RWK
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
- 490C	31B4970-01		.COMPRESSOR STATOR SET HP MAY BE OBTAINED BY REWORK OF P/N 31B4086-01 POST-SB24248 PRE-SB24255 PRE-SB24140 PRE-SB24334 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4971-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 30B2649		1
	30B2649		.COMPRESSOR STATOR SET, HP POST-SB24334		RWK
- 490D	31B4234-01		.COMPRESSOR STATOR SET, HP POST-SB24289 PRE-SB24311 TWO-WAY INTRCHG WITH P/N 31B5575-01		1
- 490E	31B5575-01		.COMPRESSOR STATOR SET, HP MAY BE OBTAINED BY REWORK OF P/N 31B4234-01 POST-SB24311 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B5810-01		1
- 490F	31B5810-01		.COMPRESSOR STATOR SET, HP MAY BE OBTAINED BY REWORK OF P/N 31B5575-01 POST-SB24334 PRE-SB24346 TWO-WAY INTRCHG WITH P/N 31B5827-01		1
- 490G	31B5827-01		COMPRESSOR STATOR SET OPTION POST-SB24346 PRE-SB24418 TWO-WAY INTRCHG WITH P/N 30B2889- 01 (IC) CONSISTS OF:		1
	31B5810-01		.COMPRESSOR STATOR SET, HP		REF
	31B5574-01		..COMPRESSOR STATOR SEGMENT, ASSEMBLY OF		REF
	31B5798-01		.COMPRESSOR STATOR SET, HP		REF
	31B5797-01		..COMPRESSOR STATOR SEGMENT, ASSEMBLY OF		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
- 490H	30B2889-01		.COMPRESSOR STATOR SET, HP POST-SB24418 PRE-SB24455 TWO-WAY INTRCHG WITH P/N 30B4236-01		1
- 490J	30B4236-01		.COMPRESSOR STATOR SET, HP POST-SB24455 PRE-SB24594 TWO-WAY INTRCHG WITH P/N 30B4037-01		1
- 490K	30B4037-01		.COMPRESSOR STATOR SET, HP POST-SB24594		1
- 494	30B2889-01		..COMPRESSOR STATOR, ASSY. OF		NP
- 495	30B2910-01		...RING, VANE, INNER SEE NOTE 1		2
- 496	30B2909-01		...SEAL, HONEYCOMB, COMPRESSOR, STATOR SEE NOTE 1		2
- 497	30B2909-02		...SEAL, HONEYCOMB, COMPRESSOR, STATOR SEE NOTE 1		2
500	31B4085-01		..COMPRESSOR STATOR SEGMENT ASSEMBLY OF PRE-SB24140		NP
- 500A	31B4213-01		..COMPRESSOR STATOR SEGMENT ASSEMBLY OF POST-SB24140 POST-SB24255 PRE-SB24289 PRE-SB24311		NP
- 500B	31B4233-01		..COMPRESSOR STATOR SEGMENT ASSEMBLY OF POST-SB24289 PRE-SB24311		NP
- 500C	31B5574-01		..COMPRESSOR STATOR SEGMENT ASSEMBLY OF POST-SB24311 PRE-SB24346		NP
- 500D	31B5576-01		..COMPRESSOR STATOR SEGMENT ASSEMBLY OF PRE-SB24289 POST-SB24311		NP
- 504	31B2127-02		...RING, VANE, INNER SEE NOTE 1		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
2A					
- 505	31B3203-01		...SEAL, HONEYCOMB,COMPRESSOR, STATOR SEE NOTE 1		2
- 506	31B3203-02		...SEAL, HONEYCOMB,COMPRESSOR, STATOR SEE NOTE 1		2
510	31B1000-01		.SEAL-RING SUPPORT, SHORT SEE 72-30-03 FIG. 8		REF
520	31B1001-01		.SEAL, RING SUPPORT, LONG PRE-SB24247 TWO-WAY INTRCHG WITH P/N 31B4965-01 SEE 72-30-03 FIG. 8		REF
- 520A	31B4965-01		.SEAL, RING SUPPORT, LONG POST-SB24247 SEE 72-30-03 FIG. 8		REF
530	*****		.CASE, HP COMPRESSOR, ASSEMBLY OF SEE FIG. 8 FOR BREAKDOWN		REF
540	31B1952-02		.BOLT, MACHINE, TEE HEAD PRE-PW300 SPB NO.34 TWO-WAY INTRCHG WITH P/N MS9556-06 SEE 72-30-03 FIG. 3		REF
- 540A	MS9556-06		.BOLT, MACH DBL HEX POST-PW300 SPB NO.34 SEE 72-30-03 FIG. 3		REF
550	31B2813-01		.COMPRESSOR STATOR, ASSEMBLY OF PRE-SB24221 PRE-SB24277 PRE-SB24432 TWO-WAY INTRCHG WITH P/N 31B3773-01 TWO-WAY INTRCHG WITH P/N 01R31B2813-01 SEE 72-30-03 FIG. 8		REF
- 550A	31B3773-01		.COMPRESSOR STATOR, ASSEMBLY OF POST-SB24277 PRE-SB24346 PRE-SB24432 TWO-WAY INTRCHG WITH P/N 31B5821-01 TWO-WAY INTRCHG WITH P/N 01R31B3773-01 SEE 72-30-03 FIG. 8		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
- 550B	31B5821-01		.COMPRESSOR STATOR OPTION POST-SB24346 PRE-SB24418 TWO-WAY INTRCHG WITH P/N 30B2896-01 SEE 72-30-03 FIG. 8 (IC) CONSISTS OF:		REF
	31B3773-01		..COMPRESSOR STATOR, ASSEMBLY OF		REF
	31B5795-01		..COMPRESSOR STATOR , ASSEMBLY OF PRE-SB24432 TWO-WAY INTRCHG WITH P/N 01R31B5795-01		REF
- 550C	30B2896-01		.COMPRESSOR STATOR, ASSEMBLY OF POST-SB24418 PRE-SB24432 TWO-WAY INTRCHG WITH P/N 30B3484-01 SEE 72-30-03 FIG. 8		REF
- 550D	30B3484-01		.COMPRESSOR STATOR, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 30B2896-01 SEE 72-30-03 FIG. 8 POST-SB24432 PRE-SB24587 TWO-WAY INTRCHG WITH P/N 30B4017-01		REF
- 550E	30B4017-01		.COMPRESSOR STATOR, ASSEMBLY OF SEE 72-30-03 FIG. 8 POST-SB24587		REF
- 550F	01R31B2813-01		.COMPRESSOR STATOR, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B2813-01 SEE 72-30-03 FIG. 8 POST-SB24432		REF
- 550G	01R31B3773-01		.COMPRESSOR STATOR, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B3773-01 SEE 72-30-03 FIG. 8 POST-SB24432		REF
- 550H	01R31B5795-01		.COMPRESSOR STATOR, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B5795-01 SEE 72-30-03 FIG. 8 POST-SB24432		REF
560	31B1223-02		.BOLT, MACHINE 0.190-32UNJF-3A X 0.560 SEE 72-30-03 FIG. 8		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			1234567		
570	31B4479-01		.SPACER, COMPRESSOR CASE SEE 72-30-03 FIG. 8		REF
580	31B4480-01		.HOUSING, SEAL, COMPRESSOR SEE 72-30-03 FIG. 8		REF
590	*****		.HOUSING, IMPELLER, ASSY OF SEE 72-30-03 FIG. 8 FOR BREAKDOWN		REF
595	30B1028		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS SEE 72-30-03 FIG. 8		REF
600	31B1223-01		.BOLT, MACHINE 0.190-32J X 0.687 SEE 72-30-03 FIG. 8		REF
610	31B2552-01		.SCOOP, OIL, NO. 3 BEARING PRE-SB24425 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2795-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 610A	30B2795-01		.SCOOP, OIL, NO. 3 BEARING POST-SB24425		1
620	31B4767-01		.BRG, ROLLER, CYLINDRICAL PRE-SB24412 TWO-WAY INTRCHG WITH P/N 31B4767-02		1
- 620A	31B4767-02		.BRG, ROLLER, CYLINDRICAL POST-SB24412		1
630	31B1229-01		.SEAL, AIR, NO. 3 BRG, FRONT PRE-SB24219 NONINTR WITH P/N 31B4890-01		1
- 630A	31B4890-01		.SEAL, AIR, NO. 3 BEARING, FRONT POST-SB24219 PRE-SB24244 TWO-WAY INTRCHG WITH P/N 31B4973-01		1
- 630B	31B4973-01		.SEAL, AIR, NO. 3 BEARING, FRONT POST-SB24244 PRE-SB24286 TWO-WAY INTRCHG WITH P/N 31B5142-01		1
- 630C	31B5142-01		.SEAL, AIR, NO. 3 BEARING, FRONT POST-SB24286 PRE-SB24425		1
- 630D	DELETED		.SEAL, AIR, NO. 3 BEARING, FRONT POST-SB24425		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A					
640	31B4691-01		.IMPELLER AND SHAFT SET, COMPRESSOR PRE-SB24263 TWO-WAY INTRCHG WITH P/N 31B5019-01		1
- 640A	31B5019-01		.IMPELLER AND SHAFT SET, COMPRESSOR POST-SB24263 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2796-01		1
- 640B	30B2796-01		.IMPELLER AND SHAFT SET, COMPRESSOR POST-SB24425 PRE-SB24469 TWO-WAY INTRCHG WITH P/N 30B4566-01		1
- 640C	30B4566-01		.IMPELLER AND SHAFT SET, COMPRESSOR POST-SB24469		1
650	31B4690-01		..SHAFT, STUB, COMPRESSOR ROTOR PRE-SB24263 NOT INTR WITH P/N 31B5020-01		1
- 650A	31B5020-01		..SHAFT, STUB, COMPRESSOR ROTOR POST-SB24263 PRE-SB24425 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2739-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 650B	30B2739-01		..SHAFT, STUB, COMPRESSOR ROTOR POST-SB24425		1
660	30B2244		..IMPELLER, CENTRIFUGAL PRE-SB24263 NOT INTR WITH P/N 30B2486		1
- 660A	30B2486		..IMPELLER, CENTRIFUGAL POST-SB24263 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2858-01		1
- 660B	30B2858-01		..IMPELLER, CENTRIFUGAL POST-SB24425 PRE-SB24469 NOT INTR WITH P/N 30B4565-01		1
- 660C	30B4565-01		..IMPELLER, CENTRIFUGAL POST-SB24469		1
670	30B1828		..BUSHING, SLEEVE (IC) CONSISTS OF:		15
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
2A					
	30B1828P5		..BUSHING, SLEEVE 0.3045 - 0.3050 IN. OD		AR
	30B1828P10		..BUSHING, SLEEVE 0.3095 - 0.3100 IN. OD		AR
680	31B3614-01		..WASHER, KEY 0.255 X 0.500 X 0.037		15
690	30B1837		..BOLT, MACHINE, HEX HEAD 0.250-28UNJF X 0.735 REPLACE MAX OF SIX CL10 BOLTS WITH ALTERNATIVE CLASS BOLTS SELECT AT ASSEMBLY		15
	30B1837CL10		...BOLT 0.135 - 0.140 IN.		AR
	30B1837CL12		...BOLT 0.147 - 0.152 IN.		AR
	30B1837CL14		...BOLT 0.159 - 0.164 IN.		AR
	30B1837CL16		...BOLT 0.171 - 0.176 IN.		AR
	30B1837CL18		...BOLT 0.183 - 0.188 IN.		AR
	30B1837CL20		...BOLT 0.250 - 0.200 IN.		AR
700	31B3487-01		.NUT, PLAIN, SLAB 0.250 - 28 X 0.190		15
710	31B1246-01		.BOLT, MACHINE, SLAB 0.250-28J X 0.940		15
720	31B1242-01		.RING, RETAINING		15
730	MS9321-10		.WASHER, FLAT		15
740	ST3032-10		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		15
750	*****		.BRACKET, SOLENOID SEE 72-30-03 FIG. 3		REF
760	*****		.BRACKET, ACTUATOR SUPPORT, ASSEMBLY OF SEE 72-30-03 FIG. 3		REF
- 760A	DELETED		.BRACKET ASSY, ACTUATOR SUPPORT		REF
- 760B	DELETED		.BRACKET ASSY, ACTUATOR SUPPORT		REF
770	*****		.BRACKET, 90 ANGLE, 0.190 BOLT SEE 72-30-03 FIG. 3		REF
- 780	31B1241-01		.LINER, HIGH PRESSURE COMPRESSOR SHAFT PRE-SB24242		1
790	31B4477-01		.SEAL, HIGH PRESSURE COMPRESSOR POST-SB24258		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2A			NOTE 1: PART REQUIRED FOR REWORK.		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 2A
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High Pressure Compressor Front Case Assembly Installation

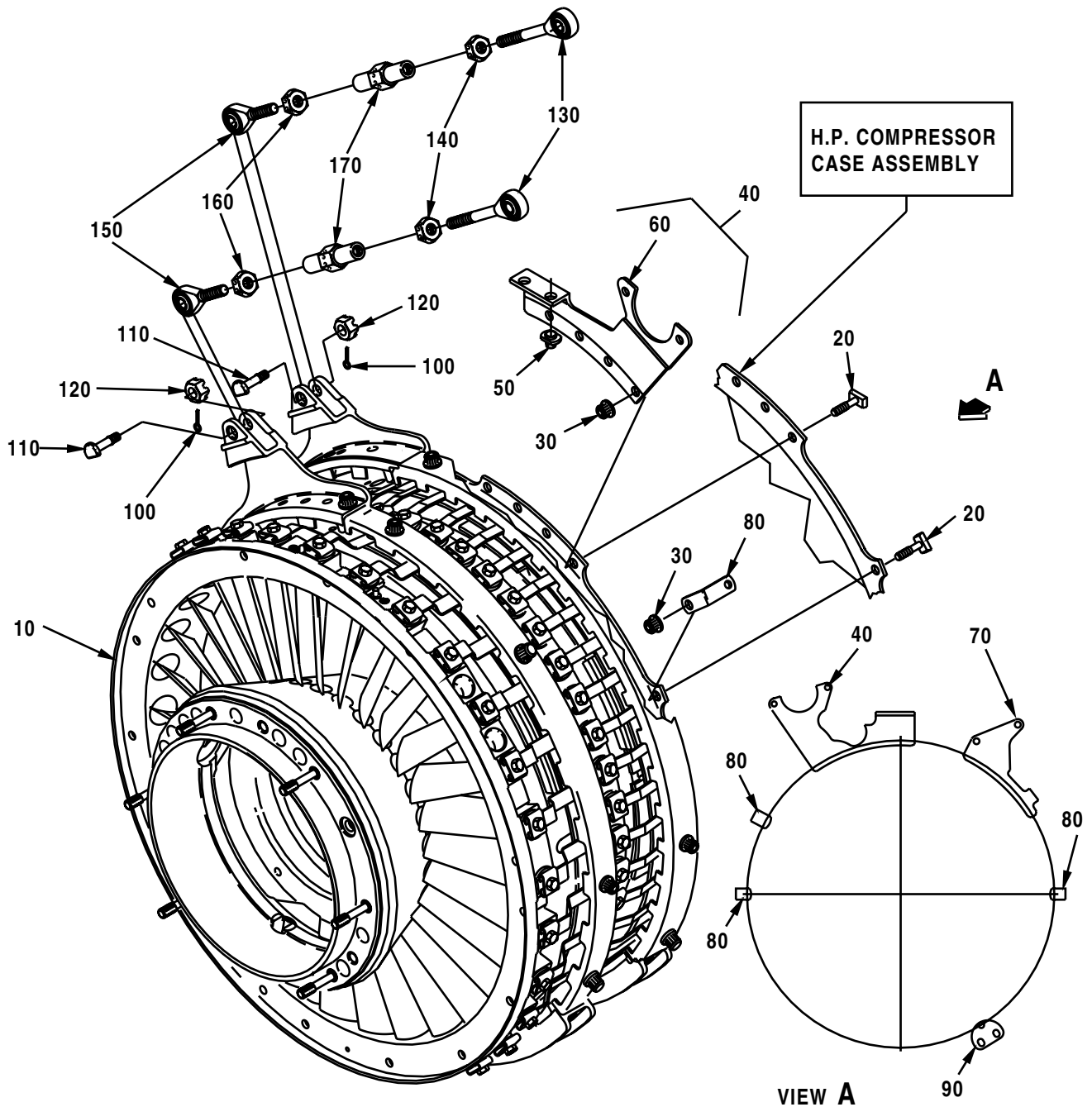
72-30-03

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



High Pressure Compressor Front Case Assembly
Installation
Figure 3

C51418A

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Figure 3

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1			HIGH PRESSURE COMPRESSOR FRONT CASE ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	*****		.CASE ASSY, HIGH PRESSURE COMPRESSOR, FRONT ASSEMBLY OF PRE-SB24076 TWO-WAY INTRCHG WITH P/N 31B3637-01 SEE FIG. 7 FOR BREAKDOWN		REF
- 10A	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF POST-SB24076 PRE-SB24108 PRE-SB24157 TWO-WAY INTRCHG WITH P/N 31B4087-01 TWO-WAY INTRCHG WITH P/N 30B2293 SEE FIG. 7 FOR BREAKDOWN		REF
- 10B	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF POST-SB24108 PRE-SB24142 PRE-SB24157 TWO-WAY INTRCHG WITH P/N 31B4258-01 TWO-WAY INTRCHG WITH P/N 30B2294 SEE FIG. 7 FOR BREAKDOWN		REF
- 10C	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF POST-SB24142 PRE-SB24157 SEE NOTE 1 TWO-WAY INTRCHG WITH P/N 31B4515-01 SEE FIG. 7 FOR BREAKDOWN		REF
- 10D	*****		.CASE, HP COMPRESSOR, FRONT, ASSEMBLY OF SEE NOTE 1 POST-SB24157 TWO-WAY INTRCHG WITH P/N 31B4968-01 SEE FIG. 7 FOR BREAKDOWN	A B	REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		

72-30-03
Figure 3
Page 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 10E	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 2 PRE-SB24142 POST-SB24157 SEE FIG. 7 FOR BREAKDOWN	A B	REF
- 10F	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 2 PRE-SB24108 PRE-SB24142 POST-SB24157 PRE-SB24245 SEE FIG. 7 FOR BREAKDOWN	A B	REF
- 10G	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 1 SEE FIG. 7 FOR BREAKDOWN POST-SB24245 PRE-SB24273 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B4969-01 TWO-WAY INTRCHG WITH P/N 30B2650		REF
- 10H	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 7 FOR BREAKDOWN POST-SB24273 PRE-SB24334 PRE-SB24369 TWO-WAY INTRCHG WITH P/N 31B5807-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5276-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 10J	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 3 SEE FIG. 7 FOR BREAKDOWN POST-SB24334 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5804-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL A PW305(BS742) B PW305(BS745)	EFF MODEL	EFF MODEL
---	-----------	-----------

72-30-03
Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 10K	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 4 SEE FIG. 7 FOR BREAKDOWN PRE-SB24273 POST-SB24334 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 01R31B4968-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 10L	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B5807-01 SEE FIG. 7 FOR BREAKDOWN POST-SB24369 PRE-SB24426 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3191-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 10M	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B4969-01 SEE FIG. 7 FOR BREAKDOWN PRE-SB24334 POST-SB24369		REF
- 10N	01R31B4968-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 30B2650 SEE FIG. 7 FOR BREAKDOWN PRE-SB24273 POST-SB24369		RWK
- 10P	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 7 FOR BREAKDOWN POST-SB24426 PRE-SB24492 TWO-WAY INTRCHG WITH P/N 30B4932		REF
- 10Q	*****		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 7 FOR BREAKDOWN POST-SB24492		REF
20	31B1952-02		ATTACHING PARTS .BOLT, MACHINE, TEE-HEAD, 0.190-32UNJF-3A PRE-PW300 SPB NO. 34		14
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 20A	MS9556-06		.BOLT, MACH DBL HEX		14
30	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		14
			-----*-----		
40	31B3029-01		.BRACKET ASSY, ACTUATOR SUPPORT PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5784-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 40A	31B5784-01		.BRACKET ASSY, ACTUATOR SUPPORT POST-SB24369 PRE-SB24373 TWO-WAY INTRCHG WITH P/N 31B6232-01		1
- 40B	31B6232-01		.BRACKET ASSY, ACTUATOR SUPPORT POST-SB24373		1
50	30B1028		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
60	30B3028-01		..BRACKET, ACTUATOR SUPPORT PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5783-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 60A	31B5783-01		..BRACKET, ACTUATOR SUPPORT POST-SB24369 PRE-SB24373		1
- 60B	31B6231-01		..BRACKET, ACTUATOR SUPPORT POST-SB24373		1
- 61	31B5614-01		..PIN, HOLLOW 0.221 X 0.2953 X 0.180 POST-SB24369		2
70	31B3098-01		.BRACKET, SOLENOID PRE-SB24124R1 PRE-SB24155R1		1
- 70A	31B4314-01		.BRACKET, SOLENOID POST-SB24124R1 POST-SB24155R1 PRE-SB24369		1
80	MS9592-010		.BRACKET, ANGLE, 90 DEG, 0.190 BOLT PRE-SB24124		3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 80A	MS9592-214		.BRACKET, ANGLE, 90 DEG, 0.190 BOLT POST-SB24124 POST-SB24155		3
90	31B3502-01		.BRACKET, FLAT, THREE HOLE PRE-SB24186 POST-SB24323 POST-SB24318		1
- 90A	31B5710-01		.BRACKET, FLAT, THREE HOLE POST-SB24343 POST-SB24397 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3502-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
100	*****		.PIN, COTTER SEE 75-30-04 FIG. 2		REF
110	*****		.BOLT, SELF RETAINING, DEE-HEAD 0.3125-24UNJF X 1.300 SEE 75-30-04 FIG. 2		REF
120	*****		.NUT, CASTLE, SLFLKG, HEX 0.3125-24UNJF-3B SEE 75-30-04 FIG. 2		REF
130	31B1055-01		.CONNECTOR, ROD END PRE-SB24038		2
140	31B1052-01		.NUT, PLAIN, HEX, DR 0.3125-24UNJF-3B PRE-SB24038 NONINTR WITH P/N ST2163-11		2
- 140A	ST2163-11		.NUT, PLAIN, HEX, DRILLED POST-SB24038		2
150	31B1054-01		.CONNECTOR, ROD END, LH THD PRE-PW300 SPB NO.98 TWO-WAY INTRCHG WITH P/N 30B4161-01		2
- 150A	30B4161-01		.CONNECTOR, ROD END, LH THD POST-PW300 SPB NO.98		2
160	31B1377-01		.NUT, PLAIN, HEX, DR 0.3125-24UNJF-3B-LH PRE-SB24038 NONINTR WITH P/N 31B3750-01		2
- 160A	31B3750-01		.NUT, PLAIN, HEX, DRILLED, 0.3125-24J X 0.156 POST-SB24038		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
170	31B3367-01		.ROD, INTERNAL THD PRE-PW300 SPB NO.133 TWO-WAY INTRCHG WITH P/N 30B5147-01		2
- 170A	30B5147-01		.ROD, INTERNAL THD POST-PW300 SPB NO.133 <u>NOTE 1</u> : NEW PART MAY BE OBTAINED BY MODIFICATION OF OLD PART AS PER SB. <u>NOTE 2</u> : NEW PART CAN ONLY BE OBTAINED BY MODIFICATION OF OLD PART AS PER SB. <u>NOTE 3</u> : NEW PART MAY BE OBTAINED BY MODIFICATION OF OLD PART AS PER SB24334, OR YOU CAN OBTAIN THE PART FROM PRATT & WHITNEY CANADA. <u>NOTE 4</u> : TO OBTAIN THE NEW PART IT IS NECESSARY TO MAKE A MODIFICATION TO THE OLD PART AS PER SB24334.		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03
Figure 3
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Compressor Stator Variable Inlet Vane Assembly Installation

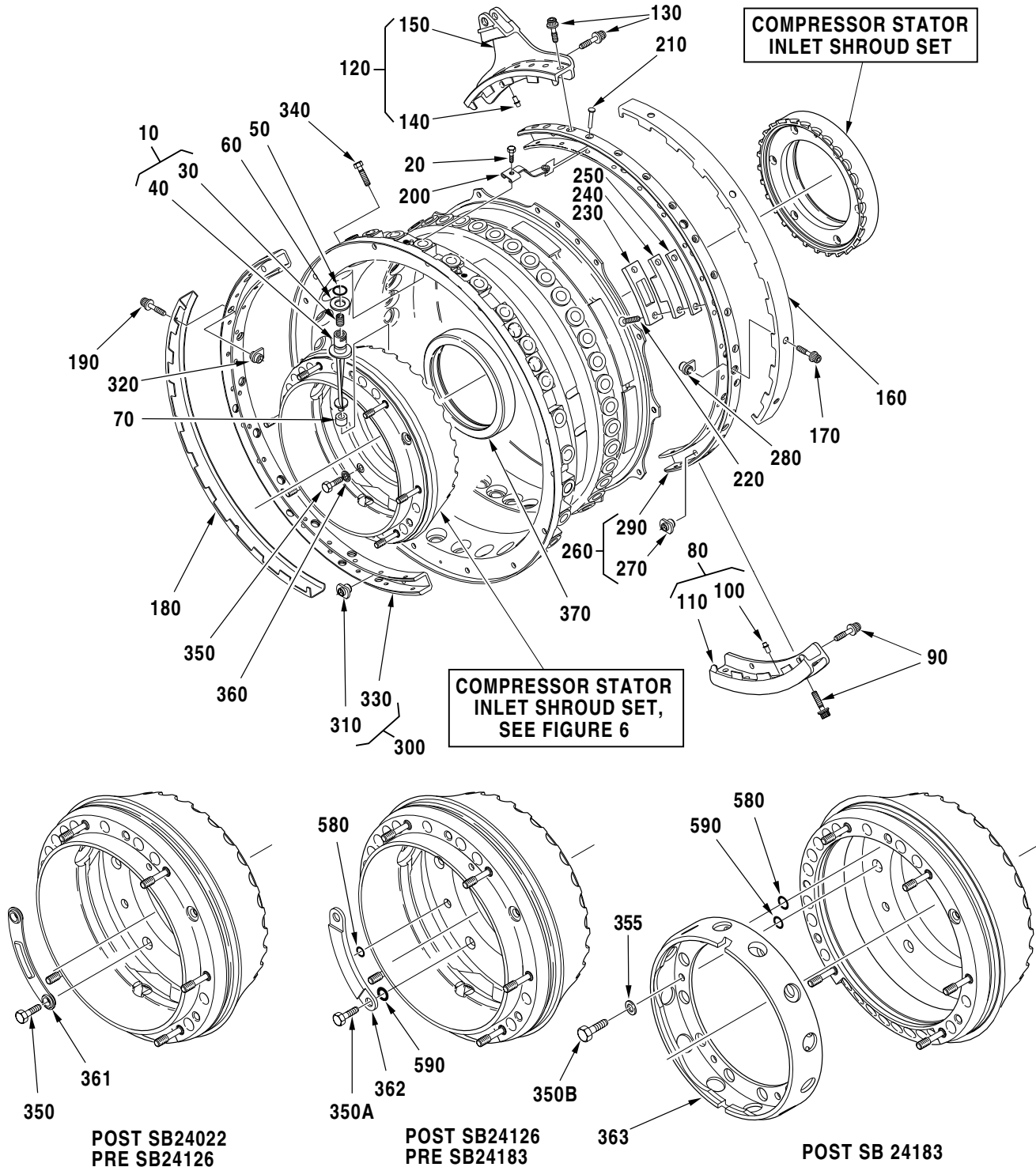
72-30-03

Figure 4

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51386D

Compressor Stator Variable Inlet Vane Assembly
 Installation
 Figure 4 (Sheet 1 of 2)

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Figure 4

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 1			COMPRESSOR STATOR VARIABLE INLET VANE ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1116-01		.VANE ASSEMBLY, COMPRESSOR INLET, VARIABLE PRE-SB24114 PRE-SB24175 NOT INTR WITH P/N 30B4476-01 TWO-WAY INTRCHG WITH P/N 31B4084-01		29
- 10A	31B4084-01		.VANE ASSEMBLY, COMPRESSOR STATOR, INLET POST-SB24114 PRE-SB24273 TWO-WAY INTRCHG WITH P/N 31B4802-01		29
- 10B	31B4476-01		.VANE ASSEMBLY, COMPRESSOR INLET, VARIABLE POST-SB24175		29
- 10C	31B4802-01		.VANE ASSEMBLY, COMPRESSOR STATOR, INLET POST-SB24273		29
20	31B1657-01		ATTACHING PARTS .BOLT-MACHINE 0.190-32UNJF X 0.438 PRE-PW300 SPB NO. 45 TWO-WAY INTRCHG WITH P/N MS9451-05		29
- 20A	MS9451-05		.BOLT-MACHINE 0.190-32J X 0.438 POST-PW300 SPB NO. 45 -----*-----		29
30	ST3031-23		.INSERT, SCREW THD, SLFLKG, HELICAL COIL 0.190 X 32		1
40	31B1100-01		.VANE, COMPRESSOR STATOR, INLET PRE-SB24175		NP
- 40A	31B4475-01		.VANE, COMPRESSOR, STATOR, INLET POST-SB24175 PRE-SB24114		NP
- 40B	31B4083-01		.VANE, COMPRESSOR, STATOR, INLET POST-SB24114 PRE-SB24273		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

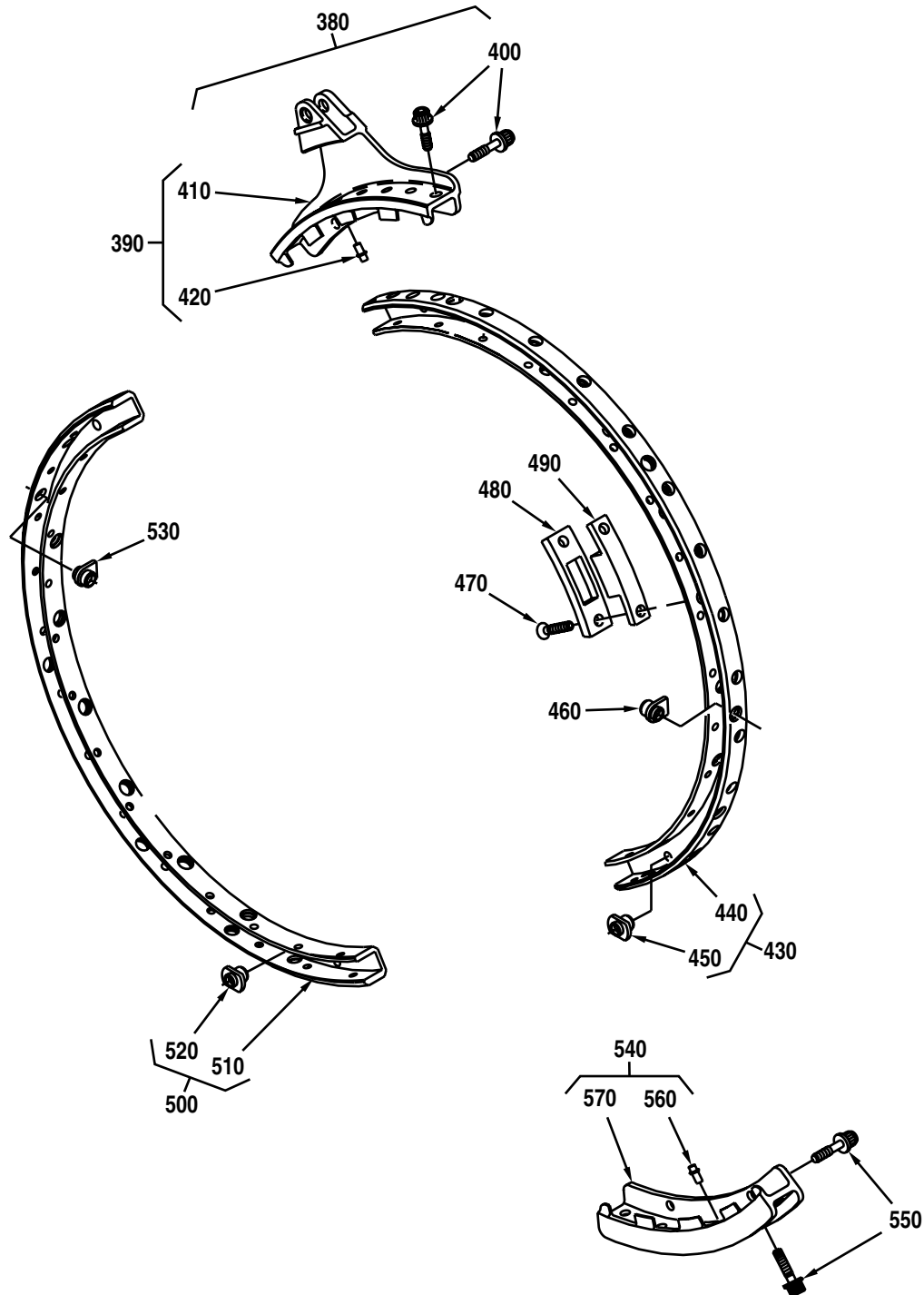
72-30-03

Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51469

Compressor Stator Variable Inlet Vane Assembly
Installation
Figure 4 (Sheet 2 of 2)

72-30-03
Figure 4
Page 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 40C	31B4801-01		..VANE, COMPRESSOR, STATOR, INLET POST-SB24273		1
50	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		29
- 50A	ST6202-010		.PACKING, PREFORMED POST-SB24610		29
60	31B1051-01		.BEARING, WASHER, THRUST		29
70	31B1050-01		.BEARING, SLEEVE PRE-SB24105 ONE-WAY INTRCHG WITH P/N 31B4079-01		29
- 70A	31B4079-01		.BEARING-SLEEVE POST-SB24105		29
80	31B2623-01		.PLATE ASSY, POSITIONING PRE-SB24091		1
90	MS9696-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX, 0.190- 32UNJF-3A X 0.625 PRE-SB24091 -----*-----		4
100	ST3003-410		..PIN, SHOULDERED, HEADLESS PRE-SB24091		2
110	31B2273-01		..PLATE, POSITIONING PRE-SB24091		NP
120	31B2624-01		.BRACKET ASSY, CONNECTING LINK PRE-SB24091		1
130	MS9696-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.625 PRE-SB24091 -----*-----		4
140	ST3003-410		..PIN, SHOULDERED, HEADLESS PRE-SB24091		2
150	31B2272-01		..BRACKET, CONNECTING LINK PRE-SB24091		NP
160	31B1065-01		.RING, STOP, ACTUATOR		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-30-03

Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
			ATTACHING PARTS		
170	MS9696-06		.BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.500 -----*-----		4
180	31B1068-01		.RING, STOP, ACTUATOR ATTACHING PARTS		1
190	MS9696-06		.BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.562 -----*-----		4
200	31B2401-01		.ARM ASSY, ACTUATING, INLET VANE ATTACHING PARTS		29
210	31B1049-01		.PIN, SHOULDER, HEADLESS -----*-----		29
220	31B1046-01		.SCREW, MACHINE, CTSK, 0.190- 32UNJF X 0.688 PRE-SB24091		12
230	31B1044-01		.RETAINER, BUMPER, ACTUATOR RING, COMPRESSOR INLET PRE-SB24091		6
240	31B1045-01		.BUMPER, ACTUATOR RING, COMPRESSOR INLET PRE-SB24091		6
250	30B1002		.SHIM, BUMPER ACTUATOR RING PRE-SB24091		AR
260	31B2277-01		.RING HALF ASSY, ACTUATOR, VANE PRE-SB24091 SEE ITEM 430		1
270	30B1028		..NUT OPTION (IC) PRE-SB24091 SEE ITEM 450 (IC) CONSISTS OF:		9
	31B1179		...NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
	31B1376		...NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
280	31B1220-01		..NUT, SLFLKG, CLINCH, DEE HEAD 0.190-32UNJF-3B PRE-SB24091 SEE ITEM 460		5
290	31B2276-01		..RING HALF, ACTUATOR, VANE PRE-SB24091 SEE ITEM 440		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
300	31B2279-01		.RING HALF ASSY, ACTUATOR, VANE PRE-SB24091 SEE ITEM 500		1
310	30B1028		..NUT OPTION (IC) PRE-SB24091 SEE ITEM 520 (IC) CONSISTS OF:		9
	31B1179		...NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
	31B1376		...NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
320	31B1220-01		..NUT, SLFLKG, CLINCH, DEE HEAD 0.190-32UNJF-3B PRE-SB24091 SEE ITEM 530		5
330	31B2278-01		..RING HALF, ACTUATOR, VANE PRE-SB24091 SEE ITEM 510		NP
340	MS9491-05		.BOLT, MACHINE HEX 0.3125-24UNJF- 3A		1
350	MS9489-18		.BOLT, MACHINE, HEX 0.190-32UNJF- 3A PRE-SB24126 PRE-SB24183		6
350A	MS9489-21		.BOLT, MACHINE, HEX, 0.190-32J X 1.438 SEE NOTE 1 POST-SB24126 POST-SB24187 POST-SB24183		6
350B	MS9489-20		.BOLT, MACHINE, HEX 0.190-32J X 1.375 POST-SB24183 POST-SB24187		6
355	MS9320-09		.WASHER, FLAT		6
360	30B1747		.PACKING WITH RETAINER SEE NOTE 1 PRE-SB24022 NONINTR WITH P/N 30B3684-01		6
361	31B3684-01		.PACKING WITH RETAINER SEE NOTE 1 POST-SB24022 PRE-SB24126 NONINTR WITH P/N 31B4209-01		3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
4					
362	31B4209-01		.PLATE, PACKING WITH RETAINER POST-SB24126 PRE-SB24183 NONINTR WITH P/N 31B4630-01		3
363	31B4630-01		.RETAINER, NO.2 BEARING POST-SB24183 PRE-SB24187 NONINTR WITH P/N 31B4693-01		1
- 363A	31B4693-01		.RETAINER, NO.2 BEARING POST-SB24187 PRE-SB24200 TWO-WAY INTRCHG WITH P/N 31B4769-01		1
- 363B	31B4769-01		.RETAINER, NO.2 BEARING POST-SB24200		1
370	31B3431-01		.SEAL, CARBON, NO.2 BEARING PRE-SB24158 TWO-WAY INTRCHG WITH P/N 31B4512-01		1
- 370A	31B4512-01		.SEAL, CARBON, NO.2 BEARING POST-SB24158		1
380	31B3410-01		.RING SET, ACTUATOR, VANE, 2 STAGE POST-SB24091 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5250-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 380A	31B5250-01		.RING SET, ACTUATOR, VANE, IGV MAY BE OBTAINED BY REWORK OF P/N 31B3410-01 POST-SB24369 PRE-SB24502 RESTRICTED INTERCHANGEABILITY WITH P/N 30B5298-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 380B	30B5298-01		.RING SET, ACTUATOR, VANE, IGV POST-SB24502 PRE-SB24526 TWO-WAY INTRCHG WITH P/N 30B5842-01		1
- 380C	30B5842-01		.RING SET, ACTUATOR, VANE, IGV POST-SB24526		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
390	31B2624-01		..BRACKET, CONNECTING LINK ASSEMBLY OF POST-SB24091 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5249-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 390A	31B5249-01		..BRACKET, CONNECTING LINK ASSEMBLY OF POST-SB24369 PRE-SB24502 NOT INTR WITH P/N 30B5282-01		1
- 390B	30B5282-01		..BRACKET, CONNECTING LINK ASSEMBLY OF POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5881-01		1
- 390C	30B5881-01		..BRACKET, CONNECTING LINK ASSEMBLY OF POST-SB24526		1
400	MS9696-08		ATTACHING PARTS ..BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.625 POST-SB24091		4
410	31B2272-01		-----*----- ...BRACKET, CONNECTING LINK POST-SB24091 PRE-SB24369		NP
- 410A	31B5248-01		...BRACKET, CONNECTING LINK POST-SB24369 PRE-SB24502 NOT INTR WITH P/N 30B5281-01		NP
- 410B	30B5281-01		...BRACKET, CONNECTING LINK POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5886-01		NP
- 410C	30B5886-01		...BRACKET, CONNECTING LINK POST-SB24526		NP
420	ST3003-410		...PIN, SHOULDERED, HDLS 0.250 X 0.265 X 0.645 POST-SB24091		2
430	31B2277-01		..RING HALF ASSEMBLY, ACTUATOR, VANE POST-SB24091 PRE-SB24526		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
4					
- 430A	DELETED		..RING HALF ASSEMBLY, ACTUATOR, VANE POST-SB24526		1
440	31B2276-01		...RING HALF, ACTUATOR, VANE POST-SB24091 PRE-SB24526		1
- 440A	DELETED		...RING HALF, ACTUATOR, VANE POST-SB24526		1
450	30B1028		...NUT OPTION (IC) POST-SB24091 PRE-PW300 SPB NO.168 TWO-WAY INTRCHG WITH P/N ST3320-01 (IC) CONSISTS OF:		9
	31B1179		....NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
	31B1376		....NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
- 450A	ST3320-01		...NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062 POST-PW300 SPB NO.168 PRE-PW300 SPB NO.173 TWO-WAY INTRCHG WITH P/N ST3321-01		9
- 450B	ST3321-01		...NUT OPTION (IC) POST-PW300 SPB NO.173 PRE-SB24526 (IC) CONSISTS OF:		9
	ST3320-01		....NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062		AR
	ST3319-01		....NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062		AR
- 450C	ST3321-01		..NUT OPTION (IC) POST-SB24526 (IC) CONSISTS OF:		18
	ST3320-01		...NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062		AR
	ST3319-01		...NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062		AR
460	31B1220-01		...NUT, SLFLKG, CLINCH, DEE HEAD, 0.190-32UNJF-3B POST-SB24091 PRE-SB24526		5
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
4					
- 460A	31B1220-01		..NUT, SLFLKG, CLINCH, DEE HEAD, 0.190-32UNJF-3B POST-SB24526		10
470	31B1046-01		..SCREW, MACHINE, CTSK, 0.190- 32UNJF X 0.688 POST-SB24091		12
480	31B1044-01		..RETAINER, BUMPER, ACTUATOR RING POST-SB24091		6
490	31B3412-01		..BUMPER, ACTUATOR RING, 2 STAGE POST-SB24091		6
500	31B2279-01		..RING HALF ASSEMBLY, ACTUATOR, VANE POST-SB24091 PRE-SB24526 NOT INTR WITH P/N 30B5867-01		1
- 500A	30B5867-01		..RING HALF ASSEMBLY, ACTUATOR, VANE POST-SB24526		1
510	31B2278-01		...RING HALF, ACTUATOR, VANE POST-SB24091 PRE-SB24526 NOT INTR WITH P/N 30B5843-01		1
- 510A	30B5843-01		...RING HALF, ACTUATOR, VANE POST-SB24526		1
520	30B1028		...NUT OPTION (IC) POST-SB24091 PRE-PW300 SPB NO.168 TWO-WAY INTRCHG WITH P/N ST3320-01 (IC) CONSISTS OF:		9
	31B1179		....NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
	31B1376		....NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
- 520A	ST3320-01		...NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062 POST-PW300 SPB NO.168 PRE-SB24526		9
- 520B	DELETED		...NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062 POST-SB24526		9
530	31B1220-01		...NUT, SLFLKG, CLINCH, DEE HEAD POST-SB24091 PRE-SB24526		5
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
4					
- 530A	DELETED		...NUT, SLFLKG, CLINCH, DEE HEAD POST-SB24526		5
540	31B2623-01		..PLATE, POSITIONING, ASSEMBLY OF POST-SB24091 PRE-SB24502 TWO-WAY INTRCHG WITH P/N 30B3526-01		1
- 540A	30B3526-01		..PLATE, POSITIONING, ASSEMBLY OF POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5883-01		1
- 540B	30B5883-01		..PLATE, POSITIONING, ASSEMBLY OF POST-SB24526		1
			ATTACHING PARTS		
550	MS9696-08		..BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.625 POST-SB24091		4
			-----*-----		
560	ST3003-410		...PIN, SHOULDERED, HDLS 0.250 X 0.265 X 0.645 POST-SB24091		2
570	31B2273-01		...PLATE, POSITIONING POST-SB24091 PRE-SB24502 TWO-WAY INTRCHG WITH P/N 30B3525-01		1
- 570A	30B3525-01		...PLATE, POSITIONING POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5887-01		NP
- 570B	30B5887-01		...PLATE, POSITIONING POST-SB24526		NP
580	AS3209-010		.PACKING, PREFORMED POST-SB24126 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		3
- 580A	ST6202-010		.PACKING, PREFORMED POST-SB24610		3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4	590 AS3209-008		.PACKING, PREFORMED POST-SB24126 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-008		6
- 590A	ST6202-008		.PACKING, PREFORMED POST-SB24610 NOTE 1: PARTS MUST BE INSTALLED AS A SET		6

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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Compressor Stator First-stage Vane Assembly Installation

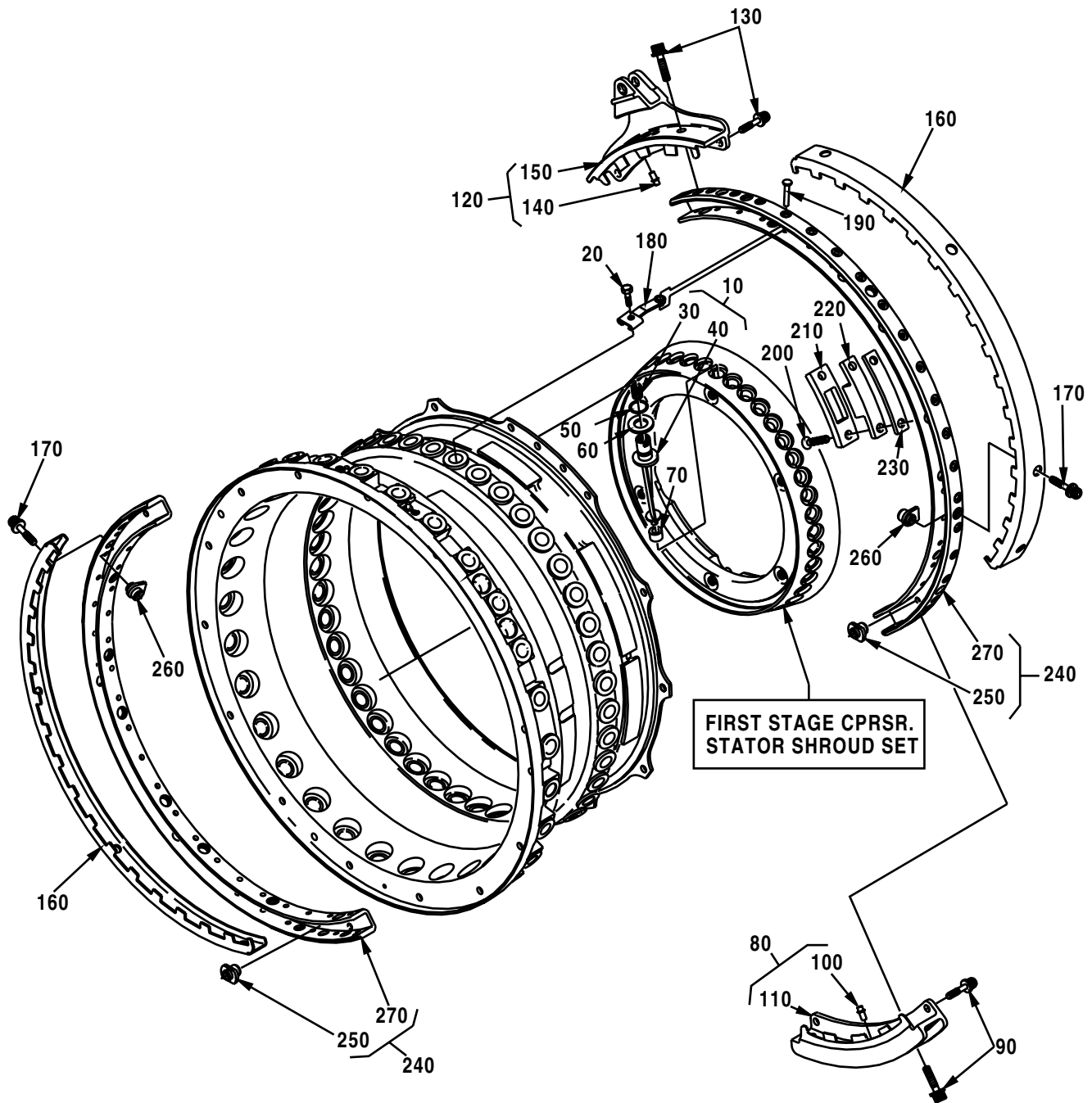
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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51385A

Compressor Stator First-stage Vane Assembly Installation
Figure 5 (Sheet 1 of 2)

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

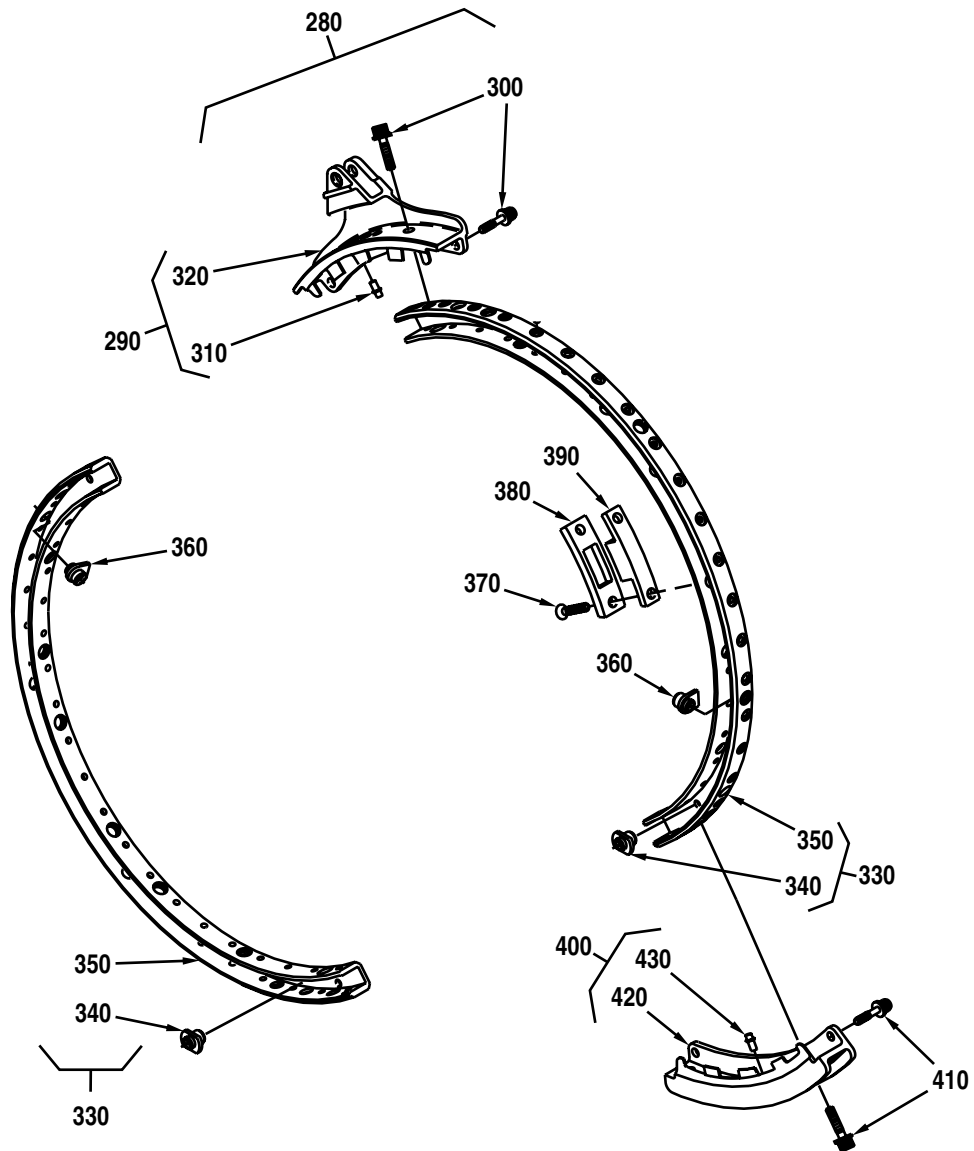
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 1			COMPRESSOR STATOR FIRST-STAGE VANE ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2403-01		.VANE ASSY, COMPRESSOR STATOR, FIRST STAGE PRE-SB24114 TWO-WAY INTRCHG WITH P/N 31B4082-01		42
- 10A	31B4082-01		.VANE ASSY, COMPRESSOR STATOR, FIRST STAGE POST-SB24114 PRE-SB24273 TWO-WAY INTRCHG WITH P/N 31B4800-01		42
- 10B	31B4800-01		.VANE ASSEMBLY COMPRESSOR STATOR, FIRST STAGE POST-SB24273		42
20	31B1657-01		ATTACHING PARTS .BOLT, MACHINE, HEX 0.190-32UNJF X 0.438 PRE-PW300 SPB NO. 45 TWO-WAY INTRCHG WITH P/N MS9451-05		42
- 20A	MS9451-05		.BOLT, MACHINE, HEX 0.190-32J X 0.438 POST-PW300 SPB NO. 45 -----*-----		42
30	ST3031-23		..INSERT-SCREW THREAD, SELF LOCKING HELICAL COIL 0.190-32 X 0.285 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L15		1
- 30A	NAS1130-3L15		..INSERT-SCREW THREAD, SELF LOCKING HELICAL COIL 0.190-32 X 0.285 POST-PW300 SPB NO.214		1
40	31B2402-01		..VANE, COMPRESSOR STATOR, FIRST STAGE PRE-SB24114		NP
- 40A	31B4081-01		..VANE, COMPRESSOR STATOR, FIRST STAGE POST-SB24114 PRE-SB24273		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51470

Compressor Stator First-stage Vane Assembly Installation
Figure 5 (Sheet 2 of 2)

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 40B	31B4799-01		..VANE, COMPRESSOR STATOR FIRST STAGE POST-SB24273		NP
50	AS3209-010		.PACKING, PREFORMED PRE-SB24610 PRE-SB24612 TWO-WAY INTRCHG WITH P/N ST6202-010		42
- 50A	ST6202-010		.PACKING, PREFORMED POST-SB24610 POST-SB24612		42
60	31B1051-01		.BEARING, WASHER, THRUST		42
70	31B1041-01		.BEARING, SLEEVE PRE-SB24105 ONE-WAY INTRCHG WITH P/N 31B4080-01		42
- 70A	31B4080-01		.BEARING-SLEEVE POST-SB24105		42
80	31B2620-01		.PLATE ASSY, POSITIONING PRE-SB24091		1
90	MS9696-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.625 PRE-SB24091 -----*-----		4
100	ST3003-410		..PIN, SHOULDERED, HEADLESS PRE-SB24091		2
110	31B2271-01		.PLATE, POSITIONING, RING, ACTUATOR PRE-SB24091		NP
120	31B2622-01		.BRACKET ASSY, CONNECTING LINK PRE-SB24091		1
130	MS9696-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.625 PRE-SB24091 -----*-----		4
140	ST3003-410		..PIN, SHOULDERED, HEADLESS PRE-SB24091		2
150	31B2621-01		..BRACKET, CONNECTING LINK PRE-SB24091		NP
160	31B1079-01		.RING, STOP, ACTUATOR		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
			ATTACHING PARTS		
170	MS9696-06		.BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.500 -----*-----		8
180	31B2398-01		.ARM ASSY, ACTUATING, FIRST STAGE VANE ATTACHING PARTS		42
190	31B1049-01		.PIN, SHOULDERED, HEADLESS -----*-----		42
200	31B1046-01		.SCREW, MACHINE, CTSK, 0.190- 32UNJF X 0.688 PRE-SB24091		12
210	31B1048-01		.RETAINER, BUMPER, ACTUATOR RING, FIRST STAGE PRE-SB24091		6
220	31B1047-01		.BUMPER, ACTUATOR RING, FIRST STAGE PRE-SB24091		6
230	30B1003		.SHIM, BUMPER ACTUATOR RING PRE-SB24091		AR
240	31B2275-01		.RING HALF ASSY, ACTUATOR, VANE PRE-SB24091 SEE ITEM 330		2
250	30B1028		..NUT OPTION (IC) PRE-SB24091 SEE ITEM 340 (IC) CONSISTS OF:		12
	31B1179-01		...NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
	31B1376-01		...NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
260	31B1220-01		.NUT, SELF LOCKING, CLINCH, DEE HEAD, 0.190-32UNJF-3B PRE-SB24091 SEE ITEM 360		2
270	31B2274-01		..RING HALF, ACTUATOR, VANE PRE-SB24091 SEE ITEM 350		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
280	31B3411-01		.RING SET, ACTUATOR, VANE FIRST STAGE POST-SB24091 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5253-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 280A	31B5253-01		.RING SET, ACTUATOR, VANE FIRST STAGE MAY BE OBTAINED BY REWORK OF P/N 31B3411-01 POST-SB24369 PRE-SB24502 RESTRICTED INTERCHANGEABILITY WITH P/N 30B5297-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 280B	30B5297-01		.RING SET, ACTUATOR, VANE FIRST STAGE POST-SB24502 PRE-SB24526 TWO-WAY INTRCHG WITH P/N 30B5924-01		1
- 280C	30B5924-01		.RING SET, ACTUATOR, VANE FIRST STAGE POST-SB24526		1
290	31B2622-01		..BRACKET, CONNECTING LINK, ASSY OF POST-SB24091 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5252-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 290A	31B5252-01		..BRACKET, CONNECTING LINK, ASSY OF POST-SB24369 PRE-SB24502 NOT INTR WITH P/N 30B5286-01		1
- 290B	30B5286-01		..BRACKET, CONNECTING LINK, ASSY OF POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5880-01		1
- 290C	30B5880-01		..BRACKET, CONNECTING LINK, ASSY OF POST-SB24526		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			ATTACHING PARTS		
300	MS9696-08		..BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.625 POST-SB24091		4
			-----*-----		
310	ST3003-410		...PIN, SHOULDERED, HDLS, 0.250 X 0.265 X 0.645 POST-SB24091		1
320	31B2621-01		...BRACKET, CONNECTING LINK POST-SB24091 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5251-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 320A	31B5251-01		...BRACKET, CONNECTING LINK POST-SB24369 PRE-SB24502 NOT INTR WITH P/N 30B5285-01		1
- 320B	30B5285-01		...BRACKET, CONNECTING LINK POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5885-01		NP
- 320C	30B5885-01		...BRACKET, CONNECTING LINK POST-SB24526		NP
330	31B2275-01		..RING HALF ASSEMBLY, ACTUATOR, VANE POST-SB24091 PRE-SB24526 NOT INTR WITH P/N 30B5923-01		2
- 330A	30B5923-01		..RING SET, ACTUATOR, VANE, 1ST STAGE POST-SB24526		NP
340	30B1028		...NUT OPTION (IC) POST-SB24091 PRE-PW300 SPB NO.168 TWO-WAY INTRCHG WITH P/N ST3320-01 (IC) CONSISTS OF:		12
	31B1179-01		....NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
	31B1376-01	NUT, SELF-LOCKING, CLINCH, 0.190-32UNJF-3B		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 340A	ST3320-01		...NUT, SELF-LOCKING, 0.190-32UNJF X 0.062 POST-PW300 SPB NO.168 PRE-PW300 SPB NO.173 TWO-WAY INTRCHG WITH P/N ST3321-01		12
- 340B	ST3321-01		...NUT, OPTION (IC) POST-PW300 SPB NO.173 PRE-SB24526 (IC) CONSISTS OF:		12
	ST3320-01		....NUT, SELF-LOCKING, 0.190-32UNJF X 0.062		AR
	ST3319-01		....NUT, SELF-LOCKING, 0.190-32J X 0.062		AR
- 340C	DELETED		...NUT, OPTION (IC) POST-SB24526		12
350	31B2274-01		...RING HALF, ACTUATOR VANE POST-SB24091 PRE-SB24526 NOT INTR WITH P/N 30B5922-01		1
- 350A	30B5922-01		...RING HALF, ACTUATOR VANE POST-SB24526		NP
360	31B1220-01		...NUT, SELF LOCKING, CLINCH, DEE HEAD POST-SB24091 PRE-SB24526		2
- 360A	DELETED		...NUT, SELF LOCKING, CLINCH, DEE HEAD POST-SB24526		2
370	31B1046-01		..SCREW, MACHINE, CTSK, 0.190-32UNJF X 0.688 POST-SB24091		12
380	31B1048-01		..RETAINER, BUMPER, ACTUATOR RING POST-SB24091		6
390	31B3413-01		..BUMPER, ACTUATOR RING POST-SB24091		6
400	31B2620-01		..PLATE, POSITIONING, ASSEMBLY OF POST-SB24091 PRE-SB24502 TWO-WAY INTRCHG WITH P/N 30B3529-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 400A	30B3529-01		..PLATE, POSITIONING, ASSEMBLY OF POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5884-01		1
- 400B	30B5884-01		..PLATE, POSITIONING, ASSEMBLY OF POST-SB24526 ATTACHING PARTS		1
410	MS9696-08		..BOLT, MACHINE, DBL HEX 0.190- 32UNJF X 0.625 POST-SB24091 -----*-----		4
420	31B2271-01		...PLATE, POSITIONING, RING, ACTUATOR POST-SB24091 PRE-SB24502 TWO-WAY INTRCHG WITH P/N 30B3528-01		1
- 420A	30B3528-01		...PLATE, POSITIONING, RING, ACTUATOR POST-SB24502 PRE-SB24526 NOT INTR WITH P/N 30B5888-01		NP
- 420B	30B5888-01		...PLATE, POSITIONING, RING, ACTUATOR POST-SB24526		NP
430	ST3003-410		...PIN, SHOULDERED, HDLS 0.250 X 0.265 X 0.645 POST-SB24091		2
- 440	ST3321-01		..NUT, OPTION (IC) POST-SB24526 (IC) CONSISTS OF:		24
	ST3320-01		...NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062		AR
	ST3319-01		...NUT, SELF-LOCKING, 0.190-32J X 0.062		AR
- 450	31B1220-01		..NUT, SELF LOCKING, CLINCH, DEE HEAD POST-SB24526		4

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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Compressor Stator Inlet and First-stage Shroud Set Installation

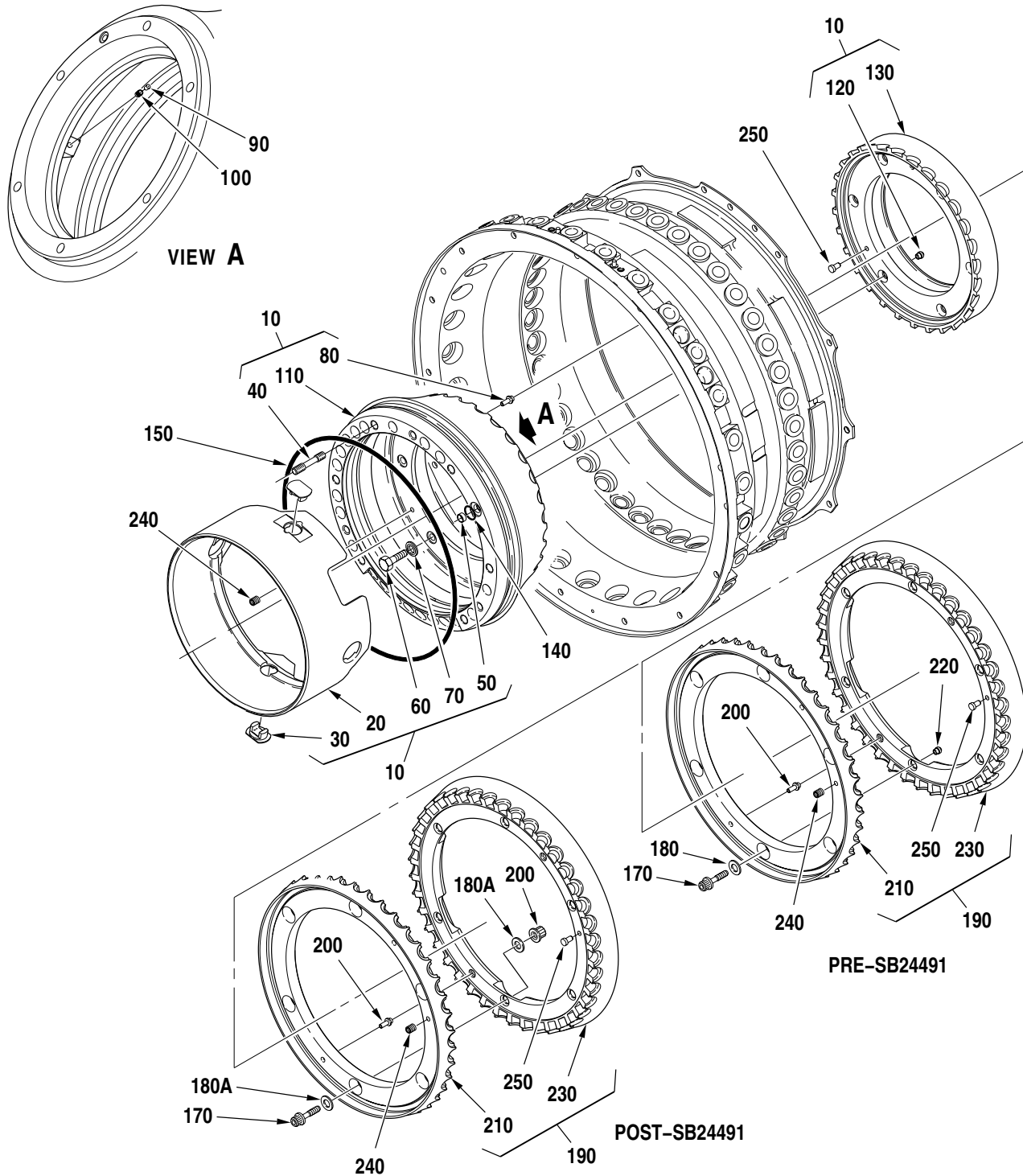
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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51384B

Compressor Stator Inlet and First-stage Shroud Set
 Installation
 Figure 6

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
- 1			COMPRESSOR STATOR INLET AND FIRST-STAGE SHROUD SET INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3258-02		.SHROUD SET, COMPRESSOR STATOR, INLET SEE NOTE 2 PRE-SB24022 PRE-SB24183 NONINTR WITH P/N 31B3926-01 NONINTR WITH P/N 31B4686-01		1
- 10A	31B3926-01		.SHROUD SET, COMPRESSOR STATOR, INLET SEE NOTE 2 POST-SB24022 PRE-SB24126 PRE-SB24183 NONINTR WITH P/N 31B4292-01 NONINTR WITH P/N 31B4659-01		1
- 10B	31B4292-01		.SHROUD SET, COMPRESSOR STATOR INLET SEE NOTE 2 POST-SB24126 PRE-SB24183 NONINTR WITH P/N 31B4633-01		1
- 10C	31B4633-01		.SHROUD SET, COMPRESSOR STATOR INLET SEE NOTE 2 POST-SB24183 PRE-SB24187 NONINTR WITH P/N 31B4706-01		1
- 10D	31B4659-01		.SHROUD SET, COMPRESSOR STATOR INLET SEE NOTE 2 POST-SB24183 PRE-SB24187 NONINTR WITH P/N 31B4736-01		1
- 10E	31B4686-01		.SHROUD SET, COMPRESSOR STATOR INLET SEE NOTE 2 POST-SB24183 PRE-SB24187 NONINTR WITH P/N 31B4736-01		1
- 10F	31B4706-01		.SHROUD SET, COMPRESSOR STATOR INLET SEE NOTE 2 POST-SB24187		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6					
- 10G	31B4736-01		.SHROUD SET, COMPRESSOR STATOR INLET SEE NOTE 2 POST-SB24187		1
20	31B3390-01		..SLEEVE, SHROUD, COMPRESSOR STATOR PRE-SB24022 PRE-SB24183		1
- 20A	31B3925-01		..SLEEVE, SHROUD, COMPRESSOR STATOR POST-SB24022 POST-SB24183		1
30	31B3256-01		..SLEEVE, ANTI-ROTATION PRE-SB24183		NP
40	ST3033-071		..STUD-STEPPED 0.250-20UNJS X 0.190-32UNJF PRE-SB24183		6
	ST3033-072		...STUD-STEPPED 0.003 IN. OVS PRE-SB24183		AR
	ST3033-073		...STUD-STEPPED 0.006 IN. OVS PRE-SB24183		AR
- 40A	ST3033-101		..STUD-STEPPED 0.250-20UNJS X 0.190-32UNJF POST-SB24183		6
	ST3033-102		...STUD-STEPPED 0.003 IN. OVS POST-SB24183		AR
	ST3033-103		..STUD-STEPPED 0.006 IN. OVS POST-SB24183		AR
50	ST3015-010		..SLEEVE, SEALING PRE-SB24183		1
60	MS9489-18		..BOLT, MACHINE, HEX 0.190-32J X 1.250 PRE-SB24022 PRE-SB24183 PRE-SB24187		REF
- 60A	MS9489-20		..BOLT, MACHINE, HEX, 0.190-32J X 1.375 POST-SB24183 POST-SB24187		REF
- 60B	MS9489-21		..BOLT, MACHINE, HEX 0.190-32J X 1.438 POST-SB24126 POST-SB24178 PRE-PW300 SPB NO.38		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
- 60C	MS9489-20		..BOLT, MACH, HEX 0.190-32J X 1.375 POST-PW300 SPB NO.38		REF
- 61	MS124695		..INSERT, SCREW, THREADED POST-SB24183		3
70	30B1747		..PACKING WITH RETAINER PRE-SB24022 SEE NOTE 3		REF
80	ST3003-210		..PIN, SHOULDERED, HEADLESS		1
90	AS3124-03		..PIN, TAPERED, SELF LOCKING PLUG PRE-SB24183		1
100	AS3123-03		..PLUG, EXPANDABLE, SELF LOCKING PRE-SB24183		1
110	31B3389-01		..SHROUD, COMPRESSOR STATOR FRONT PRE-SB24022 PRE-SB24183		NP
- 110A	31B3667-01		..SHROUD, COMPRESSOR STATOR FRONT POST-SB24022 PRE-SB24126 PRE-SB24183		NP
- 110B	31B4207-01		..SHROUD, COMPRESSOR STATOR, FRONT POST-SB24126 PRE-SB24183		NP
- 110C	31B4632-01		..SHROUD, COMPRESSOR STATOR, FRONT POST-SB24183 PRE-SB24187		NP
- 110D	31B4660-01		..SHROUD, COMPRESSOR STATOR, FRONT POST-SB24183 PRE-SB24187		NP
- 110E	31B4684-01		..SHROUD, COMPRESSOR STATOR, FRONT POST-SB24183		NP
- 110F	31B4701-01		..SHROUD, COMPRESSOR STATOR, FRONT POST-SB24187		NP
- 110G	31B4703-01		..SHROUD, COMPRESSOR STATOR, FRONT POST-SB24187		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
6					
- 110H	31B4708-01		..SHROUD, COMPRESSOR STATOR, FRONT POST-SB24187		NP
120	30B1028		..NUT, OPTION (IC) PRE-PW300 SPB NO.168 TWO-WAY INTRCHG WITH P/N ST3320-01 (IC) CONSISTS OF:		6
	31B1179-01		...NUT, SELF-LOCKING, CLINCH O.190-32UNJF-3B		AR
	31B1376-01		...NUT, SELF-LOCKING, CLINCH O.190-32UNJF-3B		AR
- 120A	ST3320-01		..NUT, SELF-LOCKING, O.190- 32UNJF X 0.062 POST-PW300 SPB NO.168 PRE-PW300 SPB NO.223 TWO-WAY INTRCHG WITH P/N ST3321-01		6
- 120B	ST3321-01		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.223		6
130	31B1092-01		..SHROUD, COMPRESSOR STATOR REAR PRE-SB24022 PRE-SB24183		NP
- 130A	31B3666-01		..SHROUD, COMPRESSOR STATOR REAR POST-SB24022 PRE-SB24126		NP
- 130B	31B4208-01		..SHROUD, COMPRESSOR STATOR REAR POST-SB24126		NP
140	AS3209-011		.PACKING, PREFORMED		1
150	AS3209-259		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-259		1
- 150A	ST6202-259		.PACKING, PREFORMED POST-SB24610		1
170	MS9556-07		.BOLT, MACHINE, DBL HEX O.190- 32UNJF-3A X 0.562		6
180	MS9321-09		.WASHER, FLAT PRE-SB24491		6
180A	MS9321-09		.WASHER, FLAT POST-SB24491		12
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
190	31B1091-01		.SHROUD SET, COMPRESSOR STATOR, FIRST STAGE PRE-PW300 SPB NO.24 TWO-WAY INTRCHG WITH P/N 31B3264-01		1
- 190A	31B3264-01		.SHROUD SET, COMPRESSOR STATOR, FIRST STAGE POST-PW300 SPB NO.24 PRE-SB24022 NONINTR WITH P/N 31B3665-01		1
- 190B	31B3665-01		.SHROUD SET, COMPRESSOR STATOR, FIRST STAGE POST-SB24022 PRE-SB24114 TWO-WAY INTRCHG WITH P/N 31B5008-01		1
- 190C	31B5008-01		.SHROUD SET, COMPRESSOR STATOR, FIRST STAGE POST-SB24114 PRE-PW300 SPB NO.43 TWO-WAY INTRCHG WITH P/N 31B5041-01		1
- 190D	31B5041-01		.SHROUD SET-CPRS STTR, 1 STAGE POST-PW300 SPB NO.43 PRE-SB24491 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4121-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 190E	30B4121-01		.SHROUD SET-CPRS STTR, 1 STAGE POST-SB24491		1
200	ST3003-210		..PIN, SHOULDERS HEADLESS		2
210	31B1090-01		..SHROUD, VANE, FIRST STAGE INNER, FRONT PRE-PW300 SPB NO.24 NONINTR WITH P/N 31B3263-01		NP
210A	31B3263-01		..SHROUD, VANE, FIRST STAGE, INNER FRONT POST-PW300 SPB NO.24 PRE-SB24022		NP
210B	31B3663-01		..SHROUD VANE, FIRST STAGE, INNER, FRONT POST-SB24022 PRE-PW300 SPB NO.43 SEE NOTE 1		NP
- 210C	31B5042-01		..SHROUD-VANE, 1 STG, INR, FRONT POST-PW300 SPB NO.43		NP

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
220	30B1028		..NUT, OPTION (IC) PRE-SB24491 RESTRICTED INTERCHANGEABILITY WITH P/N ST3030-09. REFER TO APPLICABLE SERVICE BULLETIN. (IC) CONSISTS OF:		6
	31B1179-01		...NUT, SELF-LOCKING, CLINCH 0.190-32UNJF-3B		AR
	31B1376-01		...NUT, SELF-LOCKING, CLINCH 0.190-32UNJF-3B		AR
- 220A	ST3030-09		..NUT, OPTION SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24491		6
230	31B1088-01		..SHROUD VANE, FIRST STAGE INNER, REAR PRE-PW300 SPB NO.24		NP
- 230A	31B3262-01		..SHROUD VANE, FIRST STAGE, INNER, REAR POST-PW300 SPB NO.24 PRE-SB24022		NP
- 230B	31B3664-01		..SHROUD VANE, FIRST STAGE, INNER, REAR POST-SB24022 PRE-PW300 SPB NO.43 SEE NOTE 1		NP
- 230C	31B5050-01		..SHROUD-VANE, 1 STG, INR, REAR POST-PW300 SPB NO.43 PRE-SB24491 NOT INTR WITH P/N 30B4117-01		NP
- 230D	30B4117-01		..SHROUD-VANE, 1 STG, INR, REAR POST-SB24491		NP
240	MS124695		..INSERT, SCREW THREAD 0.190-32 X 6.875 COILS PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3-15		3
- 240A	NAS1130-3-15		..INSERT, SCREW THREAD 0.190-32 X 6.875 COILS POST-PW300 SPB NO.214		3
250	31B3598-01		..PIN STRAIGHT, HEADED, FLAT POST-SB24022		3
- 260	31B4210-01		.BUSHING; REQUIRED FOR MODIFICATION OF P/N 31B4659-01 OR 31B4686-01 POST-SB24187		6

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			<p><u>NOTE</u> 1: NEW PART MAY BE OBTAINED BY MODIFICATION AND REIDENTIFICATION OF OLD PART</p> <p><u>NOTE</u> 2: PARTS MUST BE INSTALLED AS A SET</p> <p><u>NOTE</u> 3: SEE FIG. 4 FOR POST SB24022 PART</p>		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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Case Assembly, High Pressure Compressor, Front

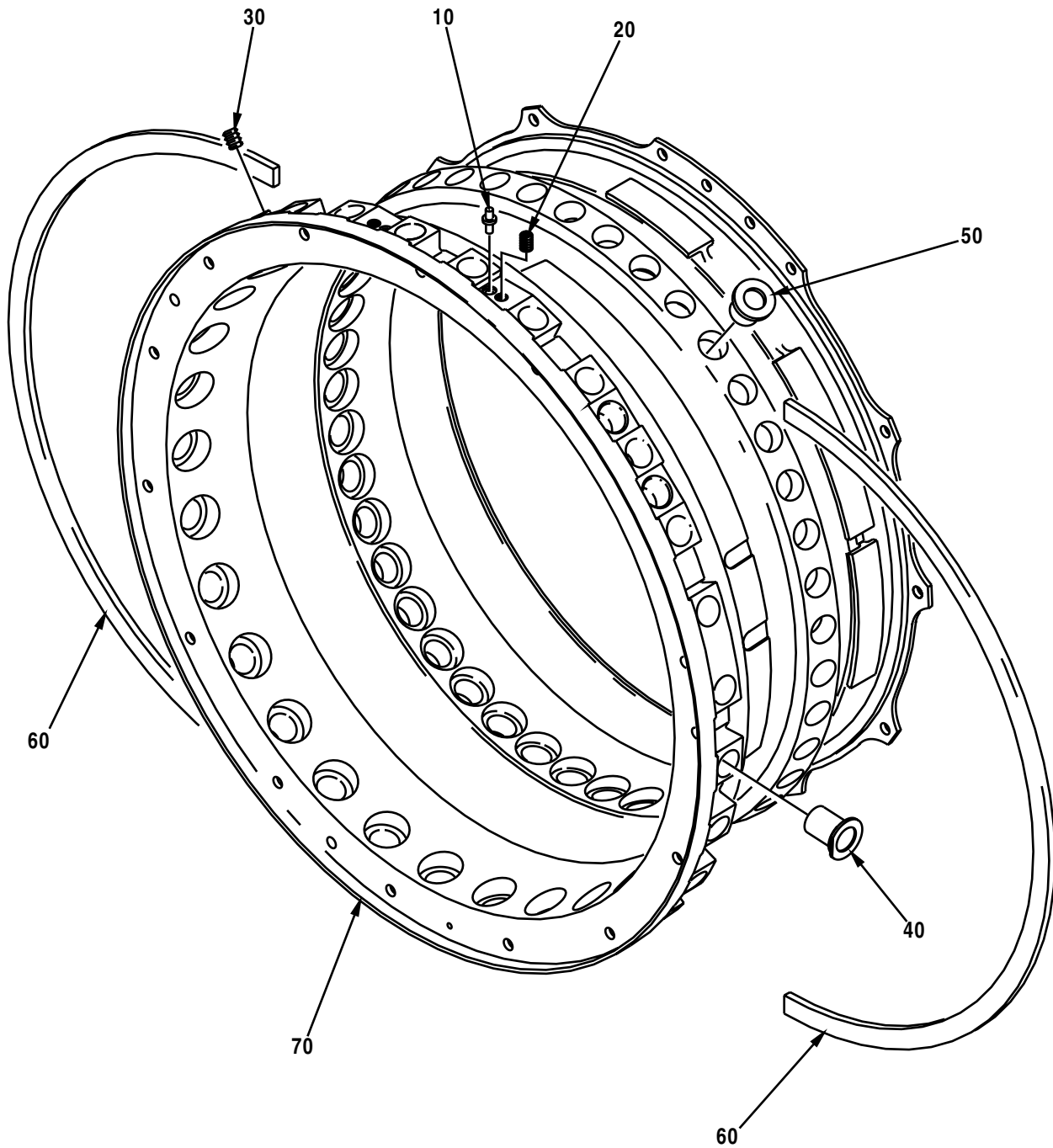
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Figure 7

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Case Assembly, High Pressure Compressor, Front
Figure 7

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Figure 7

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 1	31B2605-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 3 FOR NHA PRE-SB24076 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B3637-01 TWO-WAY INTRCHG WITH P/N 01R31B2605-01		1
	01R31B2605-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 31B2605-01 POST-SB24334 PRE-SB24369		RWK
	02R31B2605-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 01R31B2605-01 POST-SB24369		RWK
- 1A	31B3637-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 3 FOR NHA POST-SB24076 PRE-SB24108 PRE-SB24157 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B4087-01 TWO-WAY INTRCHG WITH P/N 30B2293 TWO-WAY INTRCHG WITH P/N 01R31B3637-01		1
	01R31B3637-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 31B3637-01 POST-SB24334 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 02R31B3637-01. REFER TO APPLICABLE SERVICE BULLETIN.		RWK
	02R31B3637-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 01R31B3637-01 POST-SB24369		RWK
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7 - 1B - 1C	31B4087-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 3 FOR NHA POST-SB24108 PRE-SB24142 PRE-SB24157 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B4258-01 TWO-WAY INTRCHG WITH P/N 30B2294 TWO-WAY INTRCHG WITH P/N 01R31B4087-01		1
	01R31B4087-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 31B4087-01 POST-SB24334 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 02R31B4087-01. REFER TO APPLICABLE SERVICE BULLETIN.		RWK
	02R31B4087-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 01R31B4087-01 POST-SB24369		RWK
	31B4258-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 3 FOR NHA POST-SB24142 PRE-SB24157 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B4515-01 TWO-WAY INTRCHG WITH P/N 01R31B4258-01		1
	01R31B4258-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 31B4258-01 POST-SB24334 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 02R31B4258-01. REFER TO APPLICABLE SERVICE BULLETIN.		RWK
	02R31B4258-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 01R31B4258-01 POST-SB24369		RWK
			CONTINUED		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 1D	31B4515-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 1 SEE FIG. 3 FOR NHA POST-SB24157 PRE-SB24245 TWO-WAY INTRCHG WITH P/N 31B4968-01	A B	1
- 1E	30B2294		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 2 SEE FIG. 3 FOR NHA POST-SB24157	A B	1
- 1F	30B2293		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 2 SEE FIG. 3 FOR NHA POST-SB24157	A B	1
- 1G	31B4968-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 1 SEE FIG. 3 FOR NHA POST-SB24245 PRE-SB24273 PRE-SB24334 TWO-WAY INTRCHG WITH P/N 31B4969-01 TWO-WAY INTRCHG WITH P/N 30B2650		1
- 1H	31B4969-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE FIG. 3 FOR NHA POST-SB24273 PRE-SB24334 PRE-SB24369 TWO-WAY INTRCHG WITH P/N 31B5807-01 TWO-WAY INTRCHG WITH P/N 31B5276-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5804-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL A PW305(BS742) B PW305(BS745)	EFF MODEL	EFF MODEL
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Figure 7

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 1J	30B2650		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 31B4968-01 SEE NOTE 4 SEE FIG. 3 FOR NHA POST-SB24334 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 01R31B4968-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	01R31B4968-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF REWORKED FROM P/N 30B2650 POST-SB24369		RWK
- 1K	31B5807-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF SEE NOTE 3 SEE FIG. 3 FOR NHA POST-SB24334 PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5804-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1L	31B5804-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B5807-01 POST-SB24369 PRE-SB24426 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3191-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1M	31B5276-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B4969-01 POST-SB24369		1
- 1N	30B3191-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF POST-SB24426 PRE-SB24492 TWO-WAY INTRCHG WITH P/N 30B4937-01		1
- 1P	30B4937-01		.CASE, HP COMPRESSOR, FRONT ASSEMBLY OF POST-SB24492		1
10	ST3003-210		..PIN, SHOULDERED, HEADLESS PRE-SB24369		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 7

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
20	ST3031-23		..INSERT, SCREW THREAD, SELF LOCKING 0.190-32 X 6.875 PRE-SB24369		2
30	ST3031-25		..INSERT, SCREW THREAD, SELF LOCKING 0.3125-24		1
40	30B1052		..SLEEVE ASSY, BEARING, COMPRESSOR PRE-SB24157 PRE-PW300 SPB NO.31 PRE-SB24273 NOT INTR WITH P/N 30B2285 SELECT AT ASSEMBLY		29
	30B1052		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B1052R1		...SLEEVE 0.5502 - 0.5505 IN.		AR
	30B1052P1		...SLEEVE 0.5507 - 0.5510 IN.		AR
	30B1052P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B1052R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B1052P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
- 40A	30B2285		..SLEEVE ASSEMBLY, BEARING COMPRESSOR POST-SB24157 PRE-SB24273 SELECT AT ASSEMBLY		29
	30B2285		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B2285R1		...SLEEVE 0.5502 - 0.5505 IN.		AR
	30B2285P1		...SLEEVE 0.5507 - 0.5510 IN.		AR
	30B2285P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B2285R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B2285P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
- 40B	30B1052		..SLEEVE ASSY, BEARING, COMPRESSOR POST-PW300 SPB NO.31 SELECT AT ASSEMBLY		REF
	30B1052		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B1052P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B1052R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B1052P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
- 40C	30B2406		..SLEEVE ASSEMBLY, BEARING COMPRESSOR POST-SB24273 SELECT AT ASSEMBLY		29

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 7

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7					
	30B2406		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B2406R1		...SLEEVE 0.5502 - 0.5505 IN.		AR
	30B2406P1		...SLEEVE 0.5507 - 0.5510 IN.		AR
	30B2406P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B2406R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B2406P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
	50 30B1053		..SLEEVE ASSEMBLY, BEARING, FIRST STAGE VANE PRE-SB24157 PRE-PW300 SPB NO.31 PRE-SB24273 NOT INTR WITH P/N 30B2287 SELECT AT ASSEMBLY		42
	30B1053		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B1053R1		...SLEEVE 0.5502 - 0.5505 IN.		AR
	30B1053P1		...SLEEVE 0.5507 - 0.5510 IN.		AR
	30B1053P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B1053R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B1052P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
	- 50A 30B2287		..SLEEVE ASSEMBLY, BEARING, FIRST STAGE VANE POST-SB24157 PRE-SB24273 SELECT AT ASSEMBLY		42
	30B2287		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B2287R1		...SLEEVE 0.5502 - 0.5505 IN.		AR
	30B2287P1		...SLEEVE 0.5507 - 0.5510 IN.		AR
	30B2287P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B2287R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	- 50B 30B1053		..SLEEVE ASSEMBLY, BEARING, FIRST STAGE VANE POST-PW300 SPB NO.31 SELECT AT ASSEMBLY		42
	30B1053		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B1053P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B1053R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B1052P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7					
- 50C	30B2404		..SLEEVE ASSEMBLY, BEARING, FIRST STAGE VANE POST-SB24273 SELECT AT ASSEMBLY		42
	30B2404		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B2404R1		...SLEEVE 0.5502 - 0.5505 IN.		AR
	30B2404P1		...SLEEVE 0.5507 - 0.5510 IN.		AR
	30B2404P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B2404R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B2404P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
60	31B1103-01		..RING HALF, HIGH PRESSURE COMPRESSOR, FRONT PRE-SB24076		NP
70	31B1104-01		..CASE, HIGH PRESSURE COMPRESSOR, FRONT PRE-SB24076		NP
- 70A	31B3636-01		..CASE, HP COMPRESSOR, FRONT POST-SB24076 PRE-SB24245		NP
- 70B	31B4967-01		..CASE, HP COMPRESSOR, FRONT SEE NOTE 1 POST-SB24245 PRE-SB24334		NP
- 70C	31B5806-01		..CASE, HP COMPRESSOR, FRONT POST-SB24334 PRE-SB24426		NP
- 70D	30B3192-01		..CASE, HP COMPRESSOR, FRONT POST-SB24426 PRE-SB24492 NOT INTR WITH P/N 30B4932-01		NP
- 70E	30B4932-01		..CASE, HP COMPRESSOR, FRONT POST-SB24492		NP
- 80	30B1085		..SLEEVE ASSEMBLY, BEARING, FIRST STAGE VANE POST-PW300 SPB NO.31 SELECT AT ASSEMBLY		REF
	30B1085		...SLEEVE 0.5497 - 0.5500 IN.		AR
	30B1085P10		...SLEEVE 0.5597 - 0.5600 IN.		AR
	30B1085R2		...SLEEVE 0.5602 - 0.5605 IN.		AR
	30B1085P11		...SLEEVE 0.5607 - 0.5610 IN.		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 7

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7 - 90	30B1086 30B1086 30B1086P10 30B1086R2 30B1086P11		1234567 ...SLEEVE ASSEMBLY, BEARING, FIRST STAGE VANE POST-PW300 SPB NO.31 SELECT AT ASSEMBLY ...SLEEVE 0.5497 - 0.5500 IN. ...SLEEVE 0.5597 - 0.5600 IN. ...SLEEVE 0.5602 - 0.5605 IN. ...SLEEVE 0.5607 - 0.5610 IN. <u>NOTE</u> 1: NEW PART MAY BE OBTAINED BY MODIFICATION OF OLD PART AS PER SB. <u>NOTE</u> 2: NEW PART CAN ONLY BE OBTAINED BY MODIFICATION OF OLD PART AS PER SB. <u>NOTE</u> 3: NEW PART CAN BE OBTAINED BY MODIFICATION OF OLD PART AS PER SB24334, OR NEW PART CAN BE OBTAINED FROM PRATT & WHITNEY CANADA. <u>NOTE</u> 4: TO OBTAIN NEW PART IT IS NECESSARY TO MAKE A MODIFICATION TO THE OLD PART AS PER SB24334.		REF AR AR AR AR

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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High Pressure Compressor Case Assembly Installation

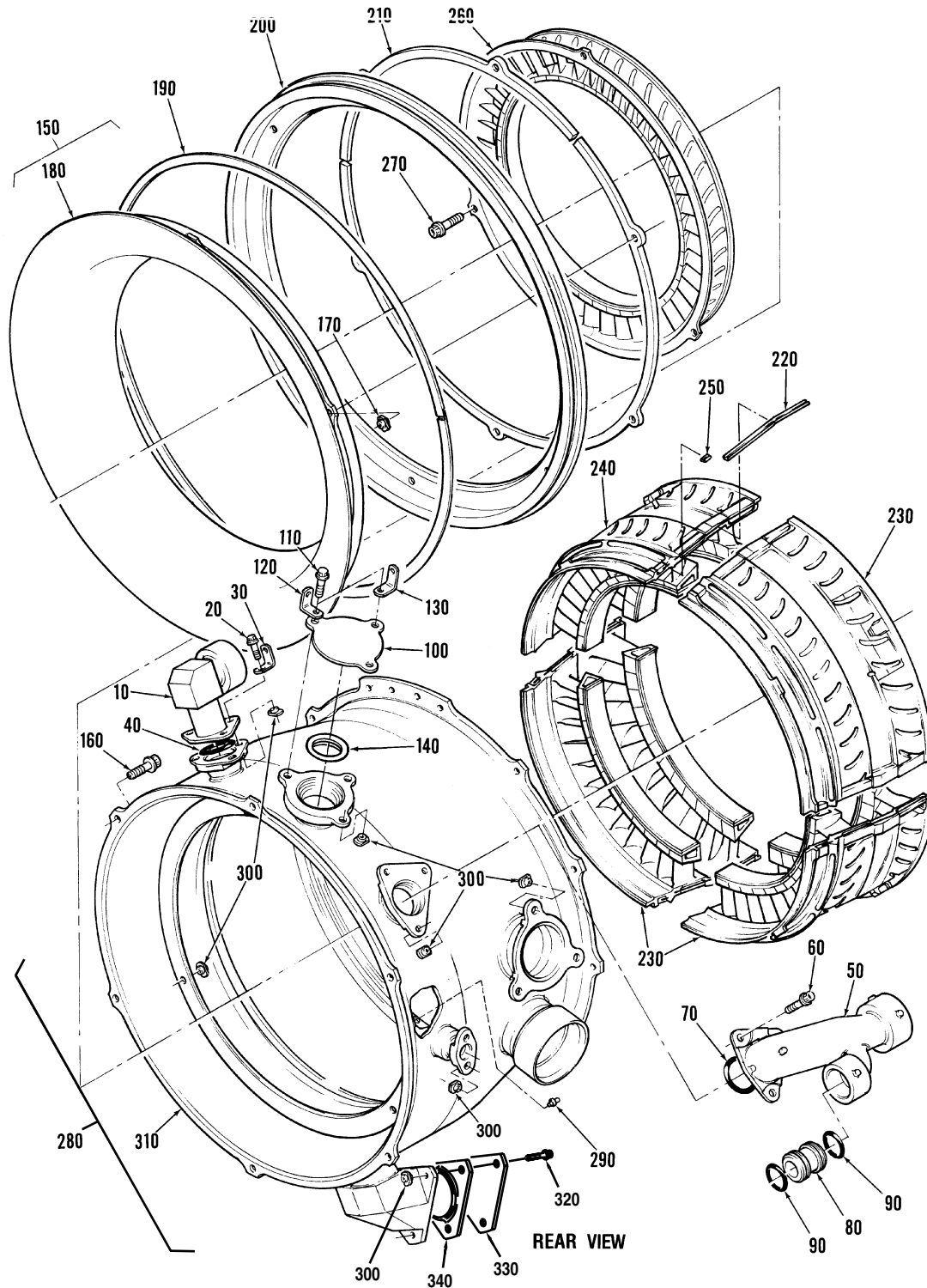
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Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51368B

High Pressure Compressor Case Assembly Installation
 Figure 8

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Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
- 1			HIGH PRESSURE COMPRESSOR CASE ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2437-01		.ELBOW, TUBE, THREE HOLE, 90 DEG PRE-PW300 SPB NO.9 TWO-WAY INTRCHG WITH P/N 31B2306-01		1
- 10A	31B2306-01		.ELBOW, TUBE, THREE HOLE, 90 DEG POST-PW300 SPB NO.9		1
20	31B1223-02		ATTACHING PARTS .BOLT, MACHINE, DBL HEX, 0.190-32UNJF X 0.560 -----*-----		3
30	MS9592-047		.BRACKET, ANGLE, 90-DEG		1
40	ST3086-024		.PACKING, PREFORMED PRE-SB24036 ONE-WAY INTRCHG WITH P/N 30B1898		1
- 45	30B1895		.GASKET OPTION POST-SB24036 PRE-SB24429 TWO-WAY INTRCHG WITH P/N 30B3186-01 (IC) CONSISTS OF:		1
	30B1900		..GASKET, METAL		AR
	30B1901		..GASKET, METAL		AR
- 45A	30B3186-01		.GASKET, METAL 0.062 X 1.236 OD POST-SB24429		1
50	31B1949-01		.ELBOW, SECONDARY AIR ATTACHING PARTS		1
60	31B1223-02		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF X 0.560 -----*-----		3
70	ST3086-027		.PACKING, PREFORMED PRE-SB24036 ONE-WAY INTRCHG WITH P/N 30B1894		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
- 75	30B1894		.GASKET OPTION POST-SB24036 PRE-SB24429 TWO-WAY INTRCHG WITH P/N 30B3182-01 (IC) CONSISTS OF:		1
	30B1897		..GASKET, METAL		AR
	30B1898		..GASKET, METAL		AR
- 75A	30B3182-01		.GASKET, METAL, 0.062 X 1.418 OD POST-SB24429		1
80	31B1694-01		.TUBE, TRANSFER, SECONDARY AIR		1
90	ST3086-116		.PACKING, PREFORMED PRE-SB24194 TWO-WAY INTRCHG WITH P/N 31B4459-01		2
- 90A	31B4459-01		.SEAL, PLAIN 0.741 X 0.095 X 0.122 POST-SB24194		2
100	31B2880-01		.PLATE, BLANKING, P2.8 BOSS PRE-SB24186 POST-SB24323 POST-SB24343 POST-SB24318 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5501-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
110	31B1223-01		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190-32UNJF X 0.687 PRE-PW300 SPB NO.16 TWO-WAY INTRCHG WITH P/N 31B1223-02		3
- 110A	31B1223-02		.BOLT, MACH 0.190-32J X 0.560 POST-PW300 SPB NO.16		3
- 110B	MS9208-10		.BOLT, MACH, DBL HEX POST-SB24343 POST-SB24323 RESTRICTED INTERCHANGEABILITY WITH P/N 31B2880-01. REFER TO APPLICABLE SERVICE BULLETIN.		3
- 110C	MS9208-09		.BOLT, MACH, DBL HEX POST-SB24318 RESTRICTED INTERCHANGEABILITY WITH P/N 31B1223-01. REFER TO APPLICABLE SERVICE BULLETIN.		3
			-----*-----		
			CONTINUED		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
120	31B3140-01		.BRACKET, ANGLE, 90 DEG POST-SB24318 PRE-SB24186 ONE-WAY INTRCHG WITH P/N MS9592-060 TWO-WAY INTRCHG WITH P/N MS9592-054		1
- 120A	MS9592-060		.BRACKET, ANGLE, 90 DEG. POST-SB24186		1
130	MS9592-020		.BRACKET, ANGLE, 90 EG. POST-SB24318 PRE-SB24186 ONE-WAY INTRCHG WITH P/N MS9592-019 TWO-WAY INTRCHG WITH P/N MS9592-019		1
- 130A	MS9592-019		.BRACKET, ANGLE, 90 DEG. PRE-SB24318 POST-SB24186 TWO-WAY INTRCHG WITH P/N S9592-020		1
140	ST1140-36		.GASKET OPTION, 0.062 FREE HEIGHT PRE-SB24186 POST-SB24323 POST-SB24318 POST-SB24343 PRE-SB24429 TWO-WAY INTRCHG WITH P/N 30B3181-01 (IC) CONSISTS OF:		1
	ST1110-36		..GASKET		AR
	ST1120-26		..GASKET		AR
- 140A	30B3181-01		.GASKET METAL 0.062 X 1.5635 OD POST-SB24429		1
150	31B2576-01		.HOUSING ASSY, IMPELLER SEE NOTE 1 PRE-SB24124 PRE-SB24204 NONINTR WITH P/N 31B5009-01 NONINTR WITH P/N 31B4482-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 8
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8					
- 150A	31B5009-01		.HOUSING, ASSY, IMPELLER SEE NOTE 1 POST-SB24124 PRE-SB24204 PRE-SB24214 PRE-SB24280R1 NONINTR WITH P/N 31B4482-01 TWO-WAY INTRCHG WITH P/N 30B2627		1
- 150B	31B4482-01		.HOUSING ASSY, IMPELLER POST-SB24204 POST-SB24214 PRE-SB24280		1
- 150C	30B2627		.HOUSING, IMPELLER ASSY OF REWORKED FROM P/N 31B5009-01 POST-SB24280		1
- 150D	31B5069-01		.HOUSING, IMPELLER ASSY OF POST-SB24280 PRE-SB24498 TWO-WAY INTRCHG WITH P/N 31B4962-01		1
- 150E	30B4962-01		.HOUSING, IMPELLER ASSY OF POST-SB24498 ATTACHING PARTS		1
160	31B1223-01		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF X 0.687 -----*-----		6
170	30B1028		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-PW300 SPB NO.168 TWO-WAY INTRCHG WITH P/N ST3320-01		6
- 170A	ST3320-01		..NUT, SELF-LOCKING 0.190-32UNJF X 0.062 POST-PW300 SPB NO.168 PRE-PW300 SPB NO.223 TWO-WAY INTRCHG WITH P/N ST3321-01		6
- 170B	ST3321-01		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.223		6
- 180	31B2566-01		..HOUSING, IMPELLER PRE-SB24124		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
- 180A	31B5015-01		..HOUSING, IMPELLER POST-SB24124 PRE-SB24214		NP
- 180B	31B4481-01		..HOUSING, IMPELLER POST-SB24214 PRE-SB24280 TWO-WAY INTRCHG WITH P/N 31B5068-01		NP
- 180C	31B5068-01		..HOUSING, IMPELLER POST-SB24280 PRE-SB24498 NOT INTR WITH P/N 30B4960-01		NP
- 180D	30B4960-01		..HOUSING, IMPELLER POST-SB24498		NP
190	31B1002-01		.SEAL, RING, IMPELLER HOUSING PRE-SB24124		1
- 190A	31B4326-01		.SEAL, RING, IMPELLER HOUSING POST-SB24124		1
200	31B3361-01		.HOUSING, SEAL, COMPRESSOR CASE SEE NOTE 1 PRE-SB24124 NONINTR WITH P/N 31B4325-01		1
- 200A	31B4325-01		.HOUSING, SEAL, COMPRESSOR CASE POST-SB24124 PRE-SB24170 TWO-WAY INTRCHG WITH P/N 31B4514-01		1
- 200B	31B4514-01		.HOUSING, SEAL, COMPRESSOR CASE SEE NOTE 1 POST-SB24170 PRE-SB24204 PRE-SB24214 NONINTR WITH P/N 31B4480-01		1
- 200C	31B4480-01		.HOUSING, SEAL, COMPRESSOR CASE POST-SB24204 POST-SB24214		1
210	31B3360-01		.SPACER, COMPRESSOR CASE SEE NOTE 1 PRE-SB24204 PRE-SB24214 TWO-WAY INTRCHG WITH P/N 31B4479-01		3
- 210A	31B4479-01		.SPACER, COMPRESSOR CASE POST-SB24204 POST-SB24214		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
220	31B1001-01		.SEAL, RING SUPPORT, LONG PRE-SB24221 PRE-SB24247 TWO-WAY INTRCHG WITH P/N 31B4965-01		REF
- 220A	31B4965-01		.SEAL, RING SUPPORT, LONG POST-SB24247		REF
230	31B3201-01		.COMPRESSOR STATOR SEGMENT ASSEMBLY PRE-SB24101 ONE-WAY INTRCHG WITH P/N 31B3706-01		3
- 230A	31B3706-01		.COMPRESSOR STATOR SEGMENT, ASSY OF POST-SB24101 PRE-SB24110 ONE-WAY INTRCHG WITH P/N 31B3730-01		3
240	31B3202-01		.COMPRESSOR STATOR SEGMENT ASSEMBLY PRE-SB24101 ONE-WAY INTRCHG WITH P/N 31B3707-01		1
- 240A	31B3707-01		.COMPRESSOR STATOR SEGMENT ASSY OF POST-SB24101 PRE-SB24110 ONE-WAY INTRCHG WITH P/N 31B3730-01		1
- 245	31B3730-01		.COMPRESSOR STATOR SEGMENT, ASSY OF POST-SB24110 PRE-SB24111 TWO-WAY INTRCHG WITH P/N 31B4086-01		4
- 245A	31B4086-01		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2 POST-SB24111 PRE-SB24221 PRE-SB24248 PRE-SB24140 TWO-WAY INTRCHG WITH P/N 31B4970-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4217-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 245B	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 8

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8					
- 245C	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2		REF
- 245D	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2		REF
- 245E	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2		REF
- 245F	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2		REF
- 245G	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2		REF
- 245H	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2A		REF
- 245J	*****		.COMPRESSOR STATOR SET, HP SEE 72-30-03 FIG. 2A		REF
- 245K	*****		.COMPRESSOR STATOR SET OPTION SEE 72-30-03 FIG. 2A (IC) CONSISTS OF:		REF
250	31B1000-01		.SEAL, RING SUPPORT, SHORT SEE FIG. 2A FOR POST-SB24221 PARTS PRE-SB24221		REF
260	31B2813-01		.COMPRESSOR STATOR ASSY SEE FIG. 2A FOR POST-SB24221 PARTS SEE 72-30-03 FIG. 2A PRE-SB24221 PRE-SB24277 TWO-WAY INTRCHG WITH P/N 31B3773-01		REF
- 260A	*****		.COMPRESSOR STATOR ASSY SEE 72-30-03 FIG. 2A		REF
- 260B	*****		COMPRESSOR STATOR OPTION SEE 72-30-03 FIG. 2A (IC) CONSISTS OF:		1
- 260C	*****		.COMPRESSOR STATOR, ASSEMBLY OF SEE 72-30-03 FIG. 2A		REF
- 260D	*****		.COMPRESSOR STATOR, ASSEMBLY OF SEE 72-30-03 FIG. 2A		REF
265	31B1005-01		.SEAL, HONEYCOMB, COMPRESSOR STATOR		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
270	31B1223-02		ATTACHING PARTS .BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560 SEE FIG. 2A FOR POST-SB24221 PARTS PRE-SB24221 -----*-----		REF
280	31B2968-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF PRE-SB24096 PRE-SB24097 PRE-SB24226 PRE-SB24318 ONE-WAY INTRCHG WITH P/N 31B3695-01 TWO-WAY INTRCHG WITH P/N 31B3922-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3922-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	31B3922-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24097 PRE-SB24226 POST-SB24318 PRE-SB24324 TWO-WAY INTRCHG WITH P/N 31B2968-01 TWO-WAY INTRCHG WITH P/N 31B5664-01		RWK
- 280A	31B3695-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24096 PRE-SB24097 PRE-SB24226 TWO-WAY INTRCHG WITH P/N 31B3923-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
- 280B	31B3923-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B3695-01 POST-SB24097 PRE-SB24155 PRE-SB24226 PRE-SB24140 POST-SB24318 TWO-WAY INTRCHG WITH P/N 31B3695-01 NONINTR WITH P/N 31B3888-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5682-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 280D	31B3888-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24155 PRE-SB24214 PRE-SB24140 PRE-SB24318 PRE-SB24396 TWO-WAY INTRCHG WITH P/N 01R31B5645-01 NONINTR WITH P/N 31B4742-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4211-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B3923-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	01R31B5645-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24396		RWK
- 280E	31B4742-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF SEE FIG. 2A FOR POST-SB24221 PARTS POST-SB24214 PRE-SB24221 PRE-SB24255 PRE-SB24396 TWO-WAY INTRCHG WITH P/N 01R31B5645-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4478-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	01R31B5645-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24396		RWK
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
8	- 280F 30B2395		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24226 PRE-SB24096 PRE-SB24097 PRE-SB24323 PRE-SB24343 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5768-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5660-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	31B5768-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24323		RWK
	31B5660-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24343		RWK
	- 280G 30B2396		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24226 PRE-SB24097 PRE-SB24323 PRE-SB24343 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5661-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	31B5769-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24323		RWK
	31B5661-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24343		RWK
	- 280H 30B2398		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24226 PRE-SB24155 PRE-SB24343 PRE-SB24323 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5771-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5663-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	31B5771-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24323		RWK
			CONTINUED		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8	31B5663-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24343		RWK
- 280J	30B2397		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24226 PRE-SB24096 PRE-SB24323 POST-SB24343 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5662-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	31B5770-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24323		RWK
	31B5662-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24343		RWK
- 280K	31B5682-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B3923-01 PRE-SB24155 POST-SB24140		1
- 280L	31B4211-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF PRE-SB24214 PRE-SB24140 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5662-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 280M	31B4478-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24255 PRE-SB24343 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5645-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 280N	31B5664-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B3922-01 POST-SB24324		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
- 280P	31B5645-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF POST-SB24343 PRE-SB24396 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4478-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	01R31B5645-01		.CASE, HIGH PRESSURE COMPRESSOR ASSEMBLY OF, POST-SB24396		RWK
290	ST3003-210		..PIN, SHOULDERED, HEADLESS		1
300	30B1028		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		22
- 300A	30B1028		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-PW300 SPB NO.168 TWO-WAY INTRCHG WITH P/N ST3320-01		25
- 300B	ST3320-01		..NUT, SELF-LOCKING, 0.190- 32UNJF X 0.062 POST-PW300 SPB NO.168 PRE-PW300 SPB NO.223 TWO-WAY INTRCHG WITH P/N ST3321-01		25
- 300C	ST3321-01		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.223		25
310	31B2699-01		..CASE ASSY, HIGH PRESSURE COMPRESSOR PRE-SB24096		NP
- 310A	31B3694-01		..CASE ASSEMBLY, HIGH PRESSURE COMPRESSOR POST-SB24096 PRE-SB24155 POST-SB24318		NP
- 310B	31B3886-01		..CASE, HP COMPRESSOR ASSEMBLY OF POST-SB24155 PRE-SB24221 PRE-SB24318 PRE-SB24343 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5644-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
8			1234567		
- 310C	31B5644-01		..CASE, HP COMPRESSOR ASSEMBLY OF PRE-SB24343 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3886-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
320	31B1223-01		.BOLT, MACHINE, DBL HEX 0.190- 32UNJF X 0.687 PRE-SB24226		3
330	31B3878-01		.PLATE, BLANKING, P2.8 BOSS POST-SB24186 PRE-SB24226		1
340	31B3877-01		.GASKET, THREE HOLE POST-SB24186 PRE-SB24226		1
- 350	31B2717-01		..ELBOW, TUBE TO BOSS, 1.255 USE WITH P/N 30B2395, 30B2398, 30B2397, 30B2396, REWORK PART POST-SB24323 POST-SB24318		1
- 360	30B1028		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS USE WITH P/N 30B2395, 30B2398, 30B2397, 30B2396, REWORK PART POST-SB24323		3
- 370	31B5665-01		.ELBOW, VALVE TO BOSS POST-SB24343 REWORK PART <u>NOTE 1:</u> PARTS MUST BE INSTALLED AS A SET.		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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MANUAL PART NO. 30B1403

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Combustion Chamber Outer Case and Liner Assembly Installation

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Combustion Chamber Outer Case and Liner Assembly Installation

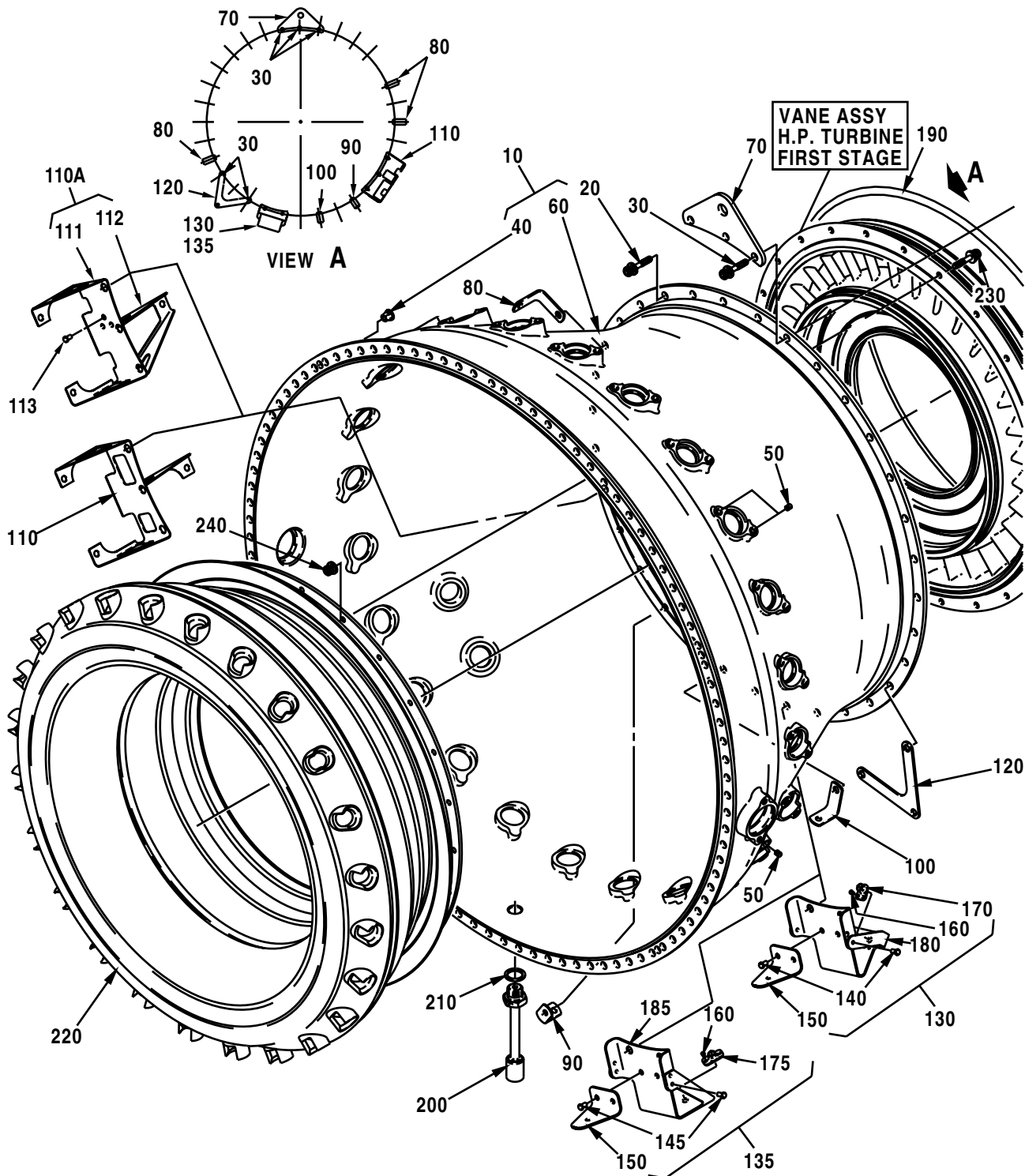
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Figure 1

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51387B

Combustion Chamber Outer Case and Liner Assembly
Installation
Figure 1 (Sheet 1 of 2)

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

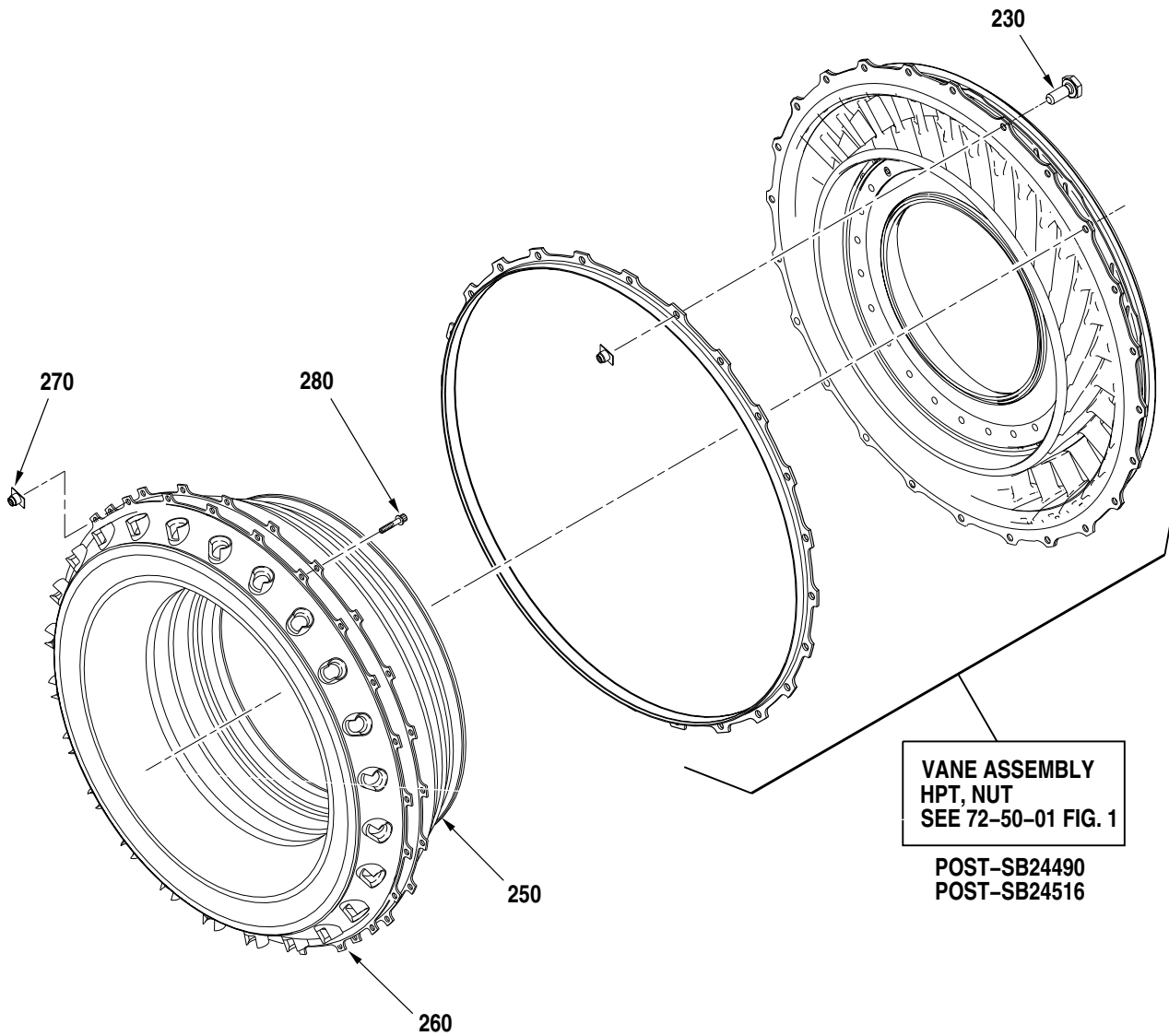
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			COMBUSTION CHAMBER OUTER CASE AND LINER ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1981-01		.CASE ASSY, COMBUSTION CHAMBER, OUTER PRE-SB24133 PRE-SB24173 TWO-WAY INTRCHG WITH P/N 31B4160-01 TWO-WAY INTRCHG WITH P/N 31B4021-01		1
- 10A	31B4160-01		.CASE, COMBUSTION CHAMBER, OUTER, ASSEMBLY OF POST-SB24133 PRE-SB24173 TWO-WAY INTRCHG WITH P/N 31B4021-01		1
- 10B	31B4021-01		.CASE, COMB. CHAMBER OUTER, ASSY OF POST-SB24173 PRE-SB24275 TWO-WAY INTRCHG WITH P/N 31B4998-01		1
- 10C	31B4998-01		.CASE, COMB. CHAMBER OUTER, ASSY OF POST-SB24275 PRE-SB24475 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4274-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10D	30B4274-01		.CASE, COMB. CHAMBER OUTER, ASSY OF POST-SB24475		1
20	MS9697-10		ATTACHING PARTS .BOLT, MACHINE, DBL HEX PRE-SB24059 ONE-WAY INTRCHG WITH P/N MS9697-12		27
- 20A	MS9697-10		.BOLT, MACHINE, DBL HEX POST-SB24059		26
30	MS9697-12		.BOLT, MACHINE, DBL HEX PRE-SB24059		5
- 30A	MS9697-12		.BOLT, MACHINE, DBL HEX POST-SB24059 -----*-----		6
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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C84124B

Combustion Chamber Outer Case and Liner Assembly
Installation
Figure 1 (Sheet 2 of 2)

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
40	31B1735-01		..INSERT, FLANGE JACKING PRE-SB24475 TWO-WAY INTRCHG WITH P/N ST3287-01		4
- 40A	ST3287-01		..INSERT, FLANGE JACKING POST-SB24475		4
50	ST1076-23		..INSERT, SCREW THREAD SELF- LOCKING PRE-PW300 SPB NO.4 TWO-WAY INTRCHG WITH P/N ST3241-23		52
- 50A	ST3241-23		..INSERT OPTION POST-PW300 SPB NO.4 (IC) CONSISTS OF: ...INSERT-SCREW THREAD, SELF- LOCKING 0.190-32		52
	ST1070-23		...INSERT		AR
	ST1076-23		...INSERT		AR
60	31B1876-01		..CASE, COMBUSTION CHAMBER ASSY PRE-SB24173		NP
- 60A	31B4020-01		..CASE, COMBUSTION CHAMBER ASSY POST-SB24173 PRE-SB24475		NP
- 60B	30B4275-01		..CASE, COMBUSTION CHAMBER ASSY POST-SB24475		NP
70	31B2146-01		.BRACKET, ENGINE LIFTING, REAR		1
80	MS9593-314		.BRACKET, 90 DEG ANGLE		3
90	MS9593-130		.BRACKET, ANGLE, 90-DEG		1
100	MS9593-310		.BRACKET, ANGLE, 90-DEG		1
110	31B2445-01		.BRACKET ASSY, MOUNT PRE-SB24031 ONE-WAY INTRCHG WITH P/N 31B3497-01		1
110A	31B3497-01		.BRACKET ASSEMBLY, MOUNT POST-SB24031		1
111	31B3501-01		.BRACKET, MOUNT, FRONT POST-SB24031		NP
112	31B3496-01		.BRACKET, MOUNT, REAR POST-SB24031		NP
113	AN123168		..RIVET, SOLID, UNIVERSAL 0.094 X 0.188		12
120	31B1682-01		.BRACKET, FLAT		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
130	31B2863-01		.BRACKET, FIRE DETECTOR TRANSMITTER, ASSEMBLY PRE-SB24012 TWO-WAY INTRCHG WITH P/N 31B3527-01		1
135	31B3527-01		.BRACKET, FIRE DETECTOR, TRANSMITTER ASSY POST-SB24012 PRE-SB24229 PRE-SB24322 TWO-WAY INTRCHG WITH P/N 31B4468-01		1
- 135A	31B4468-01		.BRACKET, FIRE DETECTOR, TRANSMITTER ASSY POST-SB24322		1
140	AN123471		..RIVET, SOLID, CTSK PRE-SB24012 NONINTR WITH P/N AN123169		4
145	AN123169		..RIVET, SOLID, UNIVERSAL POST-SB24012		6
150	31B2861-01		..BRACKET, SUPPORT HARNESS		NP
160	AN123469		..RIVET, SOLID, CTSK		4
170	30B1691		..NUT, SELF-LOCKING, PLATE 0.190-32UNJF-3B PRE-SB24012 NOT INTR WITH P/N ST3176-09		2
175	ST3176-09		..NUT, SELF-LOCKING, TWO LUG, FLOATING 0.190-32UNJF-3B POST-SB24012		2
180	31B2862-01		..BRACKET, FIRE DETECTOR TRANSMITTER PRE-SB24012 NOT INTR WITH P/N 31B3526-01		NP
185	31B3526-01		..BRACKET, FIRE DETECTOR TRANSMITTER POST-SB24012		NP
190	ST1143-114		.GASKET OPTION PRE-SB24035 TWO-WAY INTRCHG WITH P/N 30B1980 (IC) CONSISTS OF: ..GASKET-METAL 15.975 X 0.080 ..GASKET ..GASKET		1 AR AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 190A	30B1980		.GASKET, METAL POST-SB24035 PRE-SB24106 TWO-WAY INTRCHG WITH P/N 30B2060		1
- 190B	30B2060		.GASKET, METAL POST-SB24106		1
200	31B1979-01		.ADAPTER, STRAIGHT, TUBE-TO-BOSS		1
210	ST1140-13		.GASKET OPTION (IC) CONSISTS OF: ..GASKET 0.062 FREE HEIGHT		1
	ST1110-13		..GASKET		AR
	ST1120-13		..GASKET		AR
220	31B2390-01		.LINER ASSY, COMBUSTION CHAMBER PRE-SB24125 PRE-SB24225 TWO-WAY INTRCHG WITH P/N 31B3687-01 TWO-WAY INTRCHG WITH P/N 31B4870-01		1
	31B4870-01		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF REWORKED FROM P/N 31B2390-01 POST-SB24225 PRE-SB24349 TWO-WAY INTRCHG WITH P/N 30B2674		RWK
- 220A	31B3687-01		.LINER ASSEMBLY, COMBUSTION CHAMBER POST-SB24125 PRE-SB24225 TWO-WAY INTRCHG WITH P/N 31B4868-01		1
- 220B	31B4868-01		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B3687-01 POST-SB24225 PRE-SB24249 PRE-SB24349 TWO-WAY INTRCHG WITH P/N 31B4749-01 TWO-WAY INTRCHG WITH P/N 30B2675		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 220C	31B4749-01		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24249 PRE-SB24349 TWO-WAY INTRCHG WITH P/N 31B5917-01		1
- 220D	31B5917-01		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24349 PRE-SB24365 TWO-WAY INTRCHG WITH P/N 31B5996-01		1
- 220E	30B2674		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24349 PRE-SB24365		1
- 220F	30B2675		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF REWORKED FROM P/N 31B4868-01 POST-SB24349		1
- 220G	31B5996-01		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24365 PRE-SB24444 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4008-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 220H	30B2705		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF REWORKED FROM P/N 30B2674 POST-SB24365		1
- 220J	30B2704		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF REWORKED FROM P/N 30B2675 POST-SB24365		1
- 220K	30B4008-01		.LINER-COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24444 PRE-SB24490 PRE-SB24516 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4562-01, 30B4561- 01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 221	31B2389-01		..LINER-COMBUSTION CHAMBER ASSEMBLY (WELDED) COMPONENT OF P/N 31B2390-01 PRE-SB24125 PRE-SB24225		NP
	31B4871-01		..LINER-COMBUSTION CHAMBER ASSEMBLY (WELDED) COMPONENT OF P/N 31B4870-01 REWORKED FROM P/N 31B2389-01 POST-SB24225		RWK
- 221A	31B3686-01		..LINER-COMBUSTION CHAMBER ASSEMBLY (WELDED) COMPONENT OF P/N 31B3687-01 POST-SB24125 PRE-SB24225		NP
- 221B	31B4510-01		..LINER-COMBUSTION CHAMBER ASSEMBLY (WELDED) MAY BE OBTAINED BY REWORK OF P/N 31B3686-01 COMPONENT OF P/N 31B4868-01 POST-SB24225		1
- 222	31B2391-01		...BOSS-IGNITER COMPONENT OF P/N 31B2389-01 AND 31B3686-01 PRE-SB24225		2
- 222A	31B4508-01		...BOSS-IGNITER COMPONENT OF P/N 31B4871-01 AND 31B4510-01 POST-SB24225		2
- 222B	31B5620-01		...BOSS-IGNITER COMPONENT OF P/N 31B5996-01, 30B2704 AND 30B2705 POST-SB24365		2
- 223	31B1995-01		...BRACKET-COLLAR COMPONENT OF P/N 31B2389-01 AND 31B3686-01 PRE-SB24225		2
- 223A	31B4507-01		...BRACKET-COLLAR COMPONENT OF P/N 31B4871-01 AND 31B4510-01 POST-SB24225		2
- 223B	31B5888-01		...BRACKET-COLLAR COMPONENT OF P/N 31B5996-01, 30B2704 AND 30B2705 POST-SB24365		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 224	31B1994-01		...COLLAR-IGNITION EXCITER COMPONENT OF P/N 31B2389-01 AND 31B3686-01 PRE-SB24225		2
- 224A	31B4869-01		...COLLAR-IGNITION EXCITER MAY BE OBTAINED BY REWORK OF P/N 31B1994-01 COMPONENT OF P/N 31B4871-01 AND 31B4510-01 POST-SB24225		2
- 224B	31B5889-01		...COLLAR-IGNITION EXCITER COMPONENT OF P/N 31B5996-01, 30B2704 AND 30B2705 POST-SB24365		2
- 225	31B6185-01		...PLATE, SUPPORT COMPONENT OF P/N 31B5996-01, 30B2704 AND 30B2705 POST-SB24365		4
- 226	31B2002-01		...LINER, COMBUSTION CHAMBER, OUTER COMPONENT OF P/N 30B2704 AND 30B2705 POST-SB24365		1
- 227	31B4750-01		...RING, COOLING, COMBUSTION CHAMBER LINER COMPONENT OF P/N 30B2704 AND 30B2705 POST-SB24365		1
230	MS9696-06		ATTACHING PARTS ..BOLT, MACHINE, HEX 0.190-32J X 0.500, DBL HEX PRE-SB24490 PRE-SB24516 RESTRICTED INTERCHANGEABILITY WITH P/N AS3303-06. REFER TO APPLICABLE SERVICE BULLETIN.		24
- 230A	AS3303-06		..BOLT, MACHINE, THREAD, 0.190-32J X 0.500 POST-SB24490 POST-SB24516		24
240	ST3032-09		..NUT OPTION PRE-SB24043 (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		24
	AS3066-09		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	AS3067-09		. .NUT		AR
	AS3068-09		. .NUT		AR
	AS3069-09		. .NUT		AR
	AS3070-09		. .NUT		AR
- 240A	ST3242-09		.NUT-SELF-LOCKING, DBL HEX 0.190-32J X 0.250 POST-SB24490 PRE-SB24490 PRE-SB24516 -----*-----		24
250	30B4562-01		.LINER, OUTER COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24490 POST-SB24516 PRE-SB24537 TWO-WAY INTRCHG WITH P/N 30B6146-01 TWO-WAY INTRCHG WITH P/N 01R30B4562-01		1
	01R30B4562-01		. .LINER, OUTER COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24537		RWK
- 250A	30B6146-01		.LINER, OUTER COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24537		1
260	30B4561-01		.LINER, INNER COMBUSTION CHAMBER, ASSEMBLY OF POST-SB24490 POST-SB24516		1
270	ST3149-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24490 POST-SB24516		24
280	MS9696-06		.BOLT, MACHINE, HEX 0.190-32J X 0.500, DBL HEX POST-SB24490 POST-SB24516		24

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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High Pressure Turbine First and Second-stage Stator Assemblies Installation

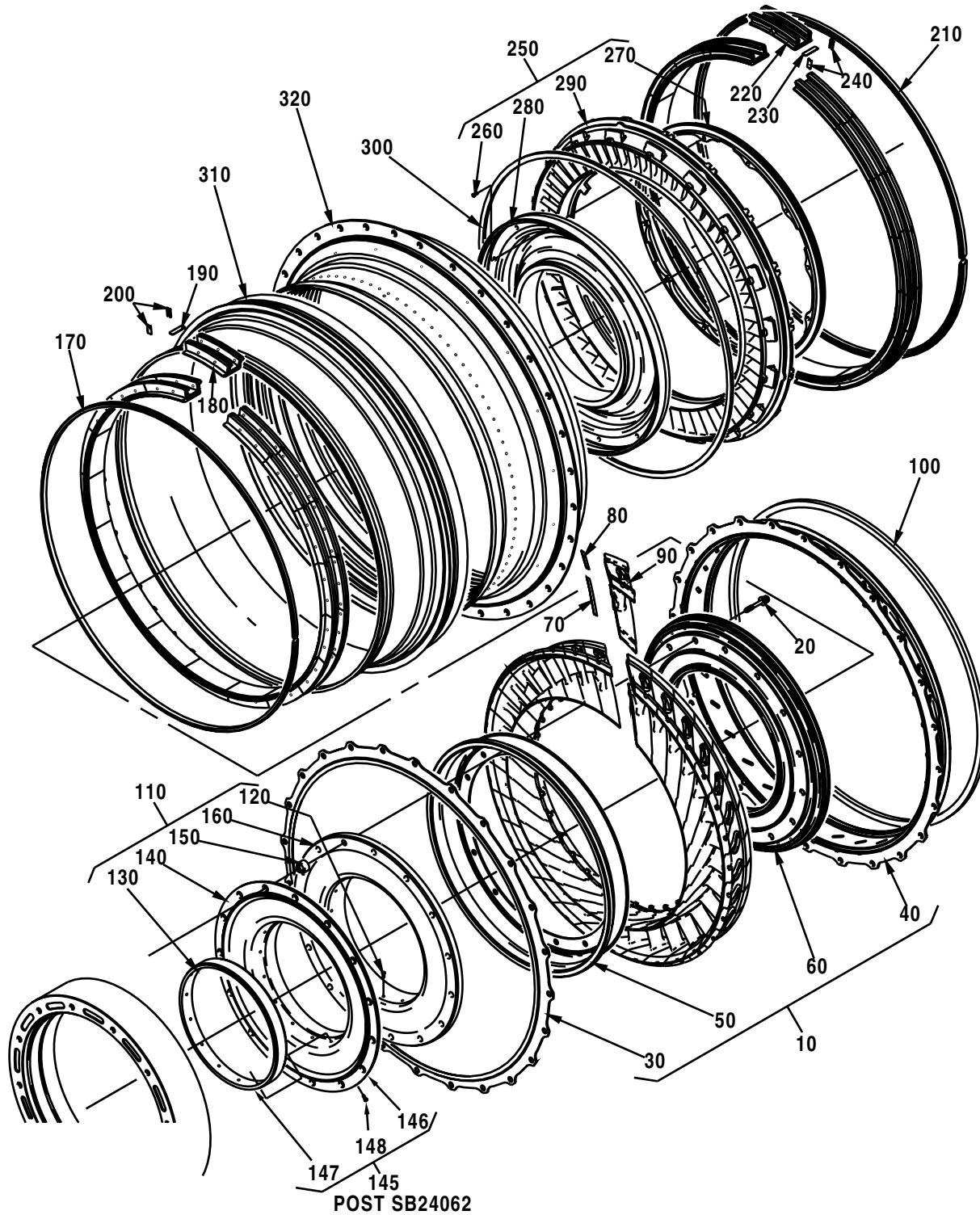
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Figure 1

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C51388A

High Pressure Turbine First and Second-stage Stator
Assemblies Installation
Figure 1 (Sheet 1 of 2)

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Figure 1

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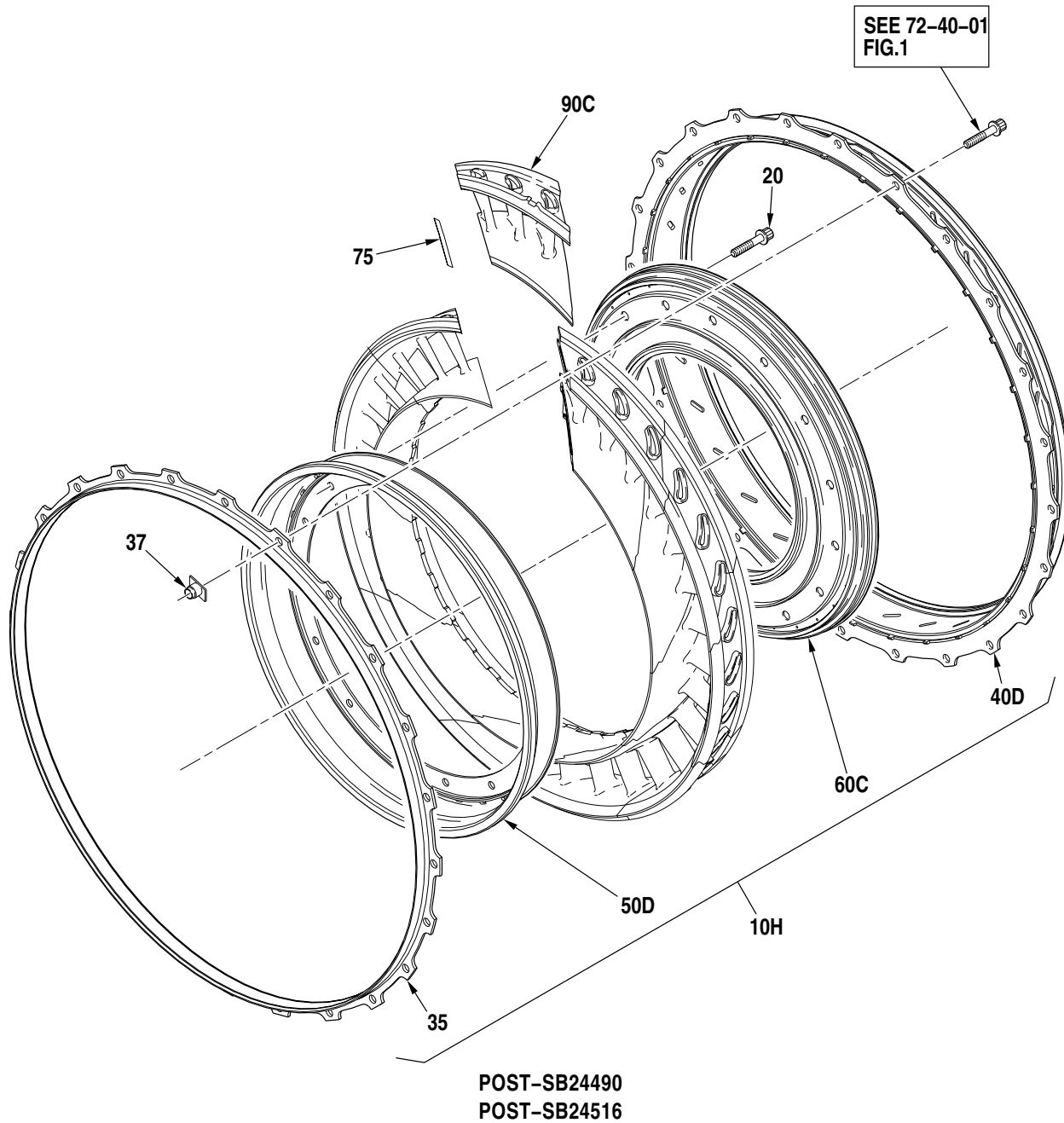
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			HIGH PRESSURE TURBINE FIRST AND SECOND-STAGE STATOR ASSEMBLIES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1607		.VANE ASSY, HIGH PRESSURE TURBINE, FIRST STAGE PRE-SB24068 TWO-WAY INTRCHG WITH P/N 30B1891		1
- 10A	31B1891		.VANE ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24068 PRE-SB24074 PRE-SB24069 TWO-WAY INTRCHG WITH P/N 30B1986 TWO-WAY INTRCHG WITH P/N 30B2071		REF
- 10B	30B1986		.VANE ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24074		1
- 10C	30B2071		.VANE ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24069 PRE-SB24134 TWO-WAY INTRCHG WITH P/N 30B2159		1
- 10D	30B2159		.VANE ASSEMBLY, HP TURBINE, FIRST STAGE POST-SB24134 PRE-SB24138 TWO-WAY INTRCHG WITH P/N 30B2204		1
- 10E	30B2204		.VANE ASSEMBLY, HP TURBINE, FIRST STAGE POST-SB24138 PRE-SB24174 NONINTR WITH P/N 30B2217 SEE NOTE 2		1
- 10F	30B2217		.VANE ASSEMBLY, HP TURBINE, FIRST STAGE SEE NOTE 2 POST-SB24174 PRE-SB24354 TWO-WAY INTRCHG WITH P/N 30B2871		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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C84116B

High Pressure Turbine First and Second-stage Stator
Assemblies Installation
Figure 1 (Sheet 2 of 2)

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 10G	30B2871		.VANE ASSEMBLY, HP TURBINE, FIRST STAGE POST-SB24354 PRE-SB24490 PRE-SB24516 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4911-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
10H	30B4911-01		.VANE ASSEMBLY, HP TURBINE, FIRST STAGE POST-SB24490 POST-SB24516		1
20	31B2413-01		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190-32UNJF X 1.312 -----*-----		15
30	31B1319-01		..PLATE, RETAINING, TURBINE PRE-SB24174 NONINTR WITH P/N 31B4312-01		1
- 30A	31B4312-01		..PLATE, RETAINING, TURBINE POST-SB24174 PRE-SB24354 TWO-WAY INTRCHG WITH P/N 31B5918-01		1
- 30B	31B5918-01		..PLATE, RETAINING, TURBINE POST-SB24354 PRE-SB24490 PRE-SB24516		1
35	30B4940-01		..SUPPORT ASSEMBLY, SEAL, COMBUSTION LINER, REAR POST-SB24490 POST-SB24516		1
37	ST3149-09		...NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24490 POST-SB24516		24
40	31B1320-01		..SHROUD, VANE HIGH PRESSURE TURBINE, FIRST STAGE PRE-SB24074 PRE-SB24069 TWO-WAY INTRCHG WITH P/N 31B3875-01 NOT INTR WITH P/N 31B4013-01		1
- 40A	31B3875-01		..SHROUD, VANE, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24074		1
			CONTINUED		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
1					
- 40B	31B4013-01		..SHROUD, VANE, HP TURBINE, FIRST STAGE POST-SB24069 PRE-SB24174 NONINTR WITH P/N 31B4311-01		1
- 40C	31B4311-01		..SHROUD, VANE, HP TURBINE, FIRST STAGE POST-SB24174 PRE-SB24490 PRE-SB24516 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4901-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
40D	30B4901-01		..SHROUD, VANE, HP TURBINE, FIRST STAGE POST-SB24490 POST-SB24516		1
50	31B1897-01		..SHROUD, VANE, HIGH PRESSURE TURBINE FIRST STAGE PRE-SB24069 NOT INTR WITH P/N 31B3997-01		1
- 50A	31B3997-01		..SHROUD, VANE, HIGH PRESSURE TURBINE FIRST STAGE POST-SB24069 PRE-SB24134 TWO-WAY INTRCHG WITH P/N 31B3979-01		1
- 50B	31B3979-01		..SHROUD, VANE, HIGH PRESSURE TURBINE FIRST STAGE POST-SB24134 PRE-SB24138 NONINTR WITH P/N 31B4261-01		1
- 50C	31B4261-01		..SHROUD, VANE, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24138 PRE-SB24174 NONINTR WITH P/N 31B4310-01		1
- 50D	31B4310-01		..SHROUD, VANE, HIGH PRESSURE TURBINE FIRST STAGE TURBINE POST-SB24174 SEE NOTE 2		1
60	31B1886-01		..SEAL ASSY, TURBINE STATOR PRE-SB24134 NOT INTR WITH P/N 31B4165-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 60A	31B4165-01		..SEAL, TURBINE STATOR, ASSEMBLY OF SEE NOTE 1 POST-SB24134 PRE-SB24138 NONINTR WITH P/N 31B4293-01		1
- 60B	31B4293-01		..SEAL, TURBINE STATOR, ASSEMBLY OF SEE NOTE 1 POST-SB24138 PRE-SB24174 NONINTR WITH P/N 31B4309-01		1
- 60C	31B4309-01		..SEAL, TURBINE, STATOR, FIRST STAGE POST-SB24174		1
70	31B3156-01		..SEAL, AIR, TURBINE VANE, OUTER PRE-SB24174 NONINTR WITH P/N 31B3578-01		32
75	31B3578-01		..SEAL, AIR, TURBINE SEE NOTE 2 POST-SB24174		20
80	31B3155-01		..SEAL, AIR, TURBINE VANE, INNER SEE NOTE 1 PRE-SB24068 NONINTR WITH P/N 31B3580-01		32
- 80A	31B3580-01		..SEAL, AIR, TURBINE VANE, INNER POST-SB24068 PRE-SB24174 NONINTR WITH P/N 31B3578-01		32
90	30B1064CL		..VANE, HIGH PRESSURE TURBINE, FIRST STAGE, ASSY OF PRE-SB24069 NOT INTR WITH P/N 30B1984 SELECT AT ASSEMBLY		32
	30B1064CL21		...VANE ASSY		AR
	30B1064CL22		...VANE ASSY		AR
	30B1064CL23		...VANE ASSY		AR
	30B1064CL24		...VANE ASSY		AR
	30B1064CL25		...VANE ASSY		AR
	30B1064CL26		...VANE ASSY		AR
	30B1064CL27		...VANE ASSY		AR
	30B1064CL28		...VANE ASSY		AR
	30B1064CL29		...VANE ASSY		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 90A	30B1984		..VANE, HIGH PRESSURE TURBINE, FIRST STAGE, ASSY OF POST-SB24069 PRE-SB24138 NONINTR WITH P/N 30B2205		32
- 90B	30B2205		..VANE, HP TURBINE, FIRST STAGE POST-SB24138 PRE-SB24174		32
- 90C	30B2216CL		..VANE, HP TURBINE, FIRST STAGE, ASSEMBLY POST-SB24174 SELECT AT ASSEMBLY		10
	30B2216CL27		...VANE ASSEMBLY		AR
	30B2216CL29		...VANE ASSEMBLY		AR
100	31B1322-01		.SEAL, RING, METAL PRE-SB24132 TWO-WAY INTRCHG WITH P/N 31B5016-01		1
- 100A	31B5016-01		.SEAL RING, METAL POST-SB24132		1
110	31B3541-01		.NOZZLE ASSY, AIR, TURBINE PRE-SB24061 ONE-WAY INTRCHG WITH P/N 31B3575-01		1
- 110A	31B3575-01		.NOZZLE ASSEMBLY, AIR, TURBINE DISK POST-SB24061 PRE-SB24062 ONE-WAY INTRCHG WITH P/N 31B3973-01		1
- 110B	31B3973-01		.NOZZLE, AIR, TURBINE DISK, ASSEMBLY OF POST-SB24062 PRE-SB24168 TWO-WAY INTRCHG WITH P/N 31B4387-01		1
- 110C	31B4387-01		.NOZZLE, AIR, TURBINE DISK, ASSEMBLY OF POST-SB24168		1
120	AN123632		..RIVET, SOLID, CTSK		15
130	31B3540-01		..SEAL, TURBINE INTERSTAGE PRE-SB24061		1
- 130A	31B3574-01		..SEAL ASSEMBLY, AIR, HONEYCOMB POST-SB24061		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
140	31B2501-01		..NOZZLE, AIR, TURBINE DISK FRONT PRE-SB24062 ONE-WAY INTRCHG WITH P/N 31B3972-01		1
145	31B3972-01		..NOZZLE, AIR, TURBINE, DISK ASSEMBLY OF POST-SB24062		NP
146	31B2501-01		...NOZZLE, AIR, TURBINE DISK, FRONT POST-SB24062		1
147	31B3574-01		...SEAL ASSEMBLY, AIR, HONEYCOMB POST-SB24062		1
148	31B3968-01		...PIN, STRAIGHT, HEADED POST-SB24062		3
150	31B2907-01		..SPACER, RING		1
160	31B2154-01		..NOZZLE, AIR, TURBINE DISK, REAR PRE-SB24168		1
- 160A	31B4386-01		..NOZZLE, AIR, TURBINE DISK, REAR POST-SB24168		1
170	31B1939-01		.RING, RETAINING, TURBINE SHROUD		1
180	30B1310CL		.SHROUD SEGMENT, HIGH PRESSURE TURBINE, FIRST STAGE PRE-SB24065 SELECT AT ASSEMBLY		18
	30B1310CL08		..SHROUD SEGMENT 0.3959-0.400 IN.		AR
	30B1310CL09		..SHROUD SEGMENT 0.400-0.404 IN.		AR
	30B1310CL10		..SHROUD SEGMENT 0.404-0.408 IN.		AR
	30B1310CL11		..SHROUD SEGMENT 0.408-0.412 IN.		AR
	30B1310CL12		..SHROUD SEGMENT 0.412-0.416 IN.		AR
	30B1310CL13		..SHROUD SEGMENT 0.416-0.420 IN.		AR
	30B1310CL14		..SHROUD SEGMENT 0.420-0.424 IN.		AR
	30B1310CL15		..SHROUD SEGMENT 0.424-0.428 IN.		AR
	30B1310CL16		..SHROUD SEGMENT 0.428-0.432 IN.		AR
	30B1310CL17		..SHROUD SEGMENT 0.432-0.436 IN.		AR
	30B1310CL18		..SHROUD SEGMENT 0.436-0.440 IN.		AR
	30B1310CL19		..SHROUD SEGMENT 0.440-0.444 IN.		AR
	30B1310CL20		..SHROUD SEGMENT 0.444-0.448 IN.		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
180A	31B4005-01CL		.SHROUD SEGMENT HIGH PRESSURE TURBINE, ASSEMBLY OF POST-SB24065 PRE-SB24174 PRE-SB24261 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2135. REFER TO APPLICABLE SERVICE BULLETIN. SELECT AT ASSEMBLY		18
	31B4005-01CL1		..SHROUD SEGMENT 0.428 - 0.432 IN.		AR
	31B4005-01CL1		..SHROUD SEGMENT 0.432 - 0.436 IN.		AR
	31B4005-01CL1		..SHROUD SEGMENT 0.436 - 0.440 IN.		AR
	31B4005-01CL1		..SHROUD SEGMENT 0.440 - 0.444 IN.		AR
	31B4005-01CL2		..SHROUD SEGMENT 0.444 - 0.448 IN.		AR
- 180B	30B2283CL		.SHROUD SEGMENT, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24174 PRE-SB24261 SEE NOTE 2 TWO-WAY INTRCHG WITH P/N 30B2135 SELECT AT ASSEMBLY		18
	30B2283CL16		..SHROUD SEGMENT 0.428 - 0.432 IN.		AR
	30B2283CL18		..SHROUD SEGMENT 0.436 - 0.440 IN.		AR
- 180C	30B2135CL		.SHROUD SEGMENT, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24261 SELECT AT ASSEMBLY		18
	30B2135CL18		..SHROUD SEGMENT 0.436 - 0.440 IN.		AR
	30B2135CL19		..SHROUD SEGMENT 0.440 - 0.444 IN.		AR
- 180D	30B2135CL		.SHROUD SEGMENT, HIGH PRESSURE TURBINE, FIRST STAGE PRE-SB24174 POST-SB24261 SELECT AT ASSEMBLY		18
	30B2135CL18		..SHROUD SEGMENT 0.436 - 0.440 IN.		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	30B2135CL19		..SHROUD SEGMENT 0.440 - 0.444 IN.		AR
- 183	30B2064		..SHROUD SEGMENT, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24065 PRE-SB24174 PRE-SB24261		NP
- 185	31B3998-01		..PIN, SHOULDERED POST-SB24065 PRE-SB24261		1
190	31B1135-01		..SEAL, SHROUD, HIGH PRESSURE TURBINE		18
200	31B1137-01		..SEAL, SHROUD, HIGH PRESSURE TURBINE, FIRST STAGE		36
210	31B2908-01		..RING, RETAINING, TURBINE SHROUD		1
220	30B1311CL		..SHROUD SEGMENT, HIGH PRESSURE TURBINE, SECOND STAGE PRE-SB24065 TWO-WAY INTRCHG WITH P/N 30B2065 SELECT AT ASSEMBLY		18
	30B1311CL08		..SHROUD SEGMENT 0.3659-0.370 IN.		AR
	30B1311CL09		..SHROUD SEGMENT 0.370-0.374 IN.		AR
	30B1311CL10		..SHROUD SEGMENT 0.374-0.378 IN.		AR
	30B1311CL11		..SHROUD SEGMENT 0.378-0.382 IN.		AR
	30B1311CL12		..SHROUD SEGMENT 0.382-0.386 IN.		AR
	30B1311CL13		..SHROUD SEGMENT 0.386-0.390 IN.		AR
	30B1311CL14		..SHROUD SEGMENT 0.390-0.394 IN.		AR
	30B1311CL15		..SHROUD SEGMENT 0.394-0.398 IN.		AR
	30B1311CL16		..SHROUD SEGMENT 0.398-0.402 IN.		AR
	30B1311CL17		..SHROUD SEGMENT 0.402-0.406 IN.		AR
	30B1311CL18		..SHROUD SEGMENT 0.406-0.410 IN.		AR
	30B1311CL19		..SHROUD SEGMENT 0.410-0.414 IN.		AR
	30B1311CL20		..SHROUD SEGMENT 0.414-0.418 IN.		AR
- 220A	30B2065CL		..SHROUD SEGMENT, HIGH PRESSURE TURBINE, SECOND STAGE POST-SB24065 PRE-SB24176 TWO-WAY INTRCHG WITH P/N 30B2075 SELECT AT ASSEMBLY		18

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	30B2065CL16		.SHROUD SEGMENT 0.398 - 0.402 IN.		AR
	30B2065CL17		.SHROUD SEGMENT 0.402 - 0.406 IN.		AR
	30B2065CL18		.SHROUD SEGMENT 0.406 - 0.410 IN.		AR
	30B2065CL19		.SHROUD SEGMENT 0.410 - 0.414 IN.		AR
	30B2065CL20		.SHROUD SEGMENT 0.414 - 0.418 IN.		AR
- 220B	30B2075CL		.SHROUD SEGMENT, HIGH PRESSURE TURBINE, SECOND STAGE POST-SB24176 SELECT AT ASSEMBLY		18
	30B2075CL14		.SHROUD SEGMENT 0.390 - .0394		AR
	30B2075CL15		.SHROUD SEGMENT 0.394 - 0.398		AR
	30B2075CL16		.SHROUD SEGMENT 0.398 - 0.402		AR
230	31B1135-01		.SEAL, SHROUD, HIGH PRESSURE TURBINE		18
240	31B1136-01		.SEAL, SHROUD, HIGH PRESSURE TURBINE, SECOND STAGE		36
250	30B1890		.TURBINE STATOR-ASSY OF PRE-SB24063 PRE-SB24103 NONINTR WITH P/N 30B2059		1
- 250A	30B2059		.TURBINE STATOR ASSEMBLY POST-SB24063 PRE-SB24102 PRE-SB24103 NONINTR WITH P/N 30B2082		1
- 250B	30B2082		.TURBINE STATOR, ASSY OF POST-SB24102 PRE-SB24103 PRE-SB24135 NONINTR WITH P/N 30B2109		1
- 250C	30B2109		.TURBINE STATOR ASSY OF POST-SB24135 PRE-SB24103 TWO-WAY INTRCHG WITH P/N 30B2148		1
- 250D	30B2148		.TURBINE STATOR ASSY OF POST-SB24103 PRE-SB24180 TWO-WAY INTRCHG WITH P/N 30B2224		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 250E	30B2224		.TURBINE STATOR, ASSEMBLY OF POST-SB24180 PRE-SB24419 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3022CL01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 250F	30B3022CL		.TURBINE STATOR, ASSEMBLY OF POST-SB24419		1
260	AN123338		..RIVET, SOLID, UNIVERSAL		12
270	31B2774-01		..SEAL, AIR, TURBINE STATOR PRE-SB24063 NONINTR WITH P/N 31B3570-01		1
- 270A	31B3570-01		..SEAL, AIR, TURBINE STATOR POST-SB24102 PRE-SB24180 NONINTR WITH P/N 31B4040-01		1
- 270B	31B4040-01		..SEAL, AIR, TURBINE STATOR POST-SB24102 PRE-SB24180		1
- 270C	31B4318-01		..SEAL, AIR, TURBINE STATOR POST-SB24180		1
280	31B2802-01		..SEAL, TURBINE STATOR, ASSY OF PRE-SB24063		1
- 280A	31B4032-01		..SEAL, TURBINE STATOR, ASSY OF POST-SB24063 PRE-SB24102 NONINTR WITH P/N 31B4041-01		1
- 280B	31B4041-01		..SEAL, TURBINE STATOR, INTSTG POST-SB24102 PRE-SB24135 NONINTR WITH P/N 31B5017-01		1
- 280C	31B5017-01		..SEAL, TURBINE STATOR INTSTG POST-SB24135 PRE-SB24103		1
- 280D	31B4152-01		..SEAL, TURB. STATOR, INTERSTAGE POST-SB24103		NP
290	30B1661CL		..VANE RING, TURBINE, SECOND STAGE PRE-SB24063 NONINTR WITH P/N 30B2069 SELECT AT ASSEMBLY		NP
- 290A	30B2069		..VANE RING, TURBINE, 2 STAGE POST-SB24063 PRE-SB24103		NP

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 290B	30B2117		.VANE RING, TURBINE, 2 STAGE ASSY OF POST-SB24103 PRE-SB24180		NP
- 290C	30B2273		.VANE RING, TURBINE, SECOND- STAGE ASSY POST-SB24180 PRE-SB24419		1
- 290D	30B3012CL		.VANE RING, TURBINE, SECOND- STAGE ASSY POST-SB24419		1
300	31B1321-01		.SEAL, RING, METAL PRE-SB24180 TWO-WAY INTRCHG WITH P/N 31B4440-01		1
- 300A	31B4440-01		.SEAL, RING, METAL POST-SB24180		1
310	31B1934-01		.BAFFLE, HP TURBINE, ASSY OF PRE-SB24065 TWO-WAY INTRCHG WITH P/N 31B3985-01		1
- 310A	31B3985-01		.BAFFLE, HP TURBINE ASSY OF POST-SB24065 PRE-SB24102 NONINTR WITH P/N 31B4036-01		1
- 310B	31B4036-01		.BAFFLE, HP TURBINE, ASSY OF POST-SB24102 PRE-SB24103 NONINTR WITH P/N 31B4104-01		1
- 310C	31B4104-01		.BAFFLE, HP TURBINE, ASSY OF POST-SB24103 PRE-SB24144 TWO-WAY INTRCHG WITH P/N 31B4184-01		1
- 310D	31B4184-01		.BAFFLE, HP TURBINE ASSY OF POST-SB24144 PRE-SB24325 TWO-WAY INTRCHG WITH P/N 31B5176-01		1
- 310E	31B5176-01		.BAFFLE, HIGH PRESSURE TURBINE, ASSEMBLY POST-SB24325		1
320	31B2168-01		.HOUSING ASSY, HIGH PRESSURE TURBINE PRE-SB24065 TWO-WAY INTRCHG WITH P/N 31B3986-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 320A	31B3986-01		.HOUSING ASSY, HIGH PRESSURE TURBINE POST-SB24065 PRE-SB24102 NONINTR WITH P/N 31B4037-01		1
- 320B	31B4037-01		.HOUSING, HP TURBINE, ASSY OF POST-SB24102 PRE-SB24103 NONINTR WITH P/N 31B4105-01		1
- 320C	31B4105-01		.HOUSING, HP TURBINE, ASSY OF POST-SB24103 PRE-SB24144 NONINTR WITH P/N 31B4168-01		1
- 320D	31B4168-01		.HOUSING, HP TURBINE ASSEMBLY OF POST-SB24144 PRE-SB24411 PRE-SB 24419 TWO-WAY INTRCHG WITH P/N 30B2940-01 TWO-WAY INTRCHG WITH P/N 01R31B4168-01		1
- 320E	30B2940-01		.HOUSING, HP TURBINE ASSEMBLY OF POST-SB24411 PRE-SB24419 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2939-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 320F	30B2939-01		.HOUSING, HP TURBINE ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 30B2940-01 POST-SB24419		1
- 320G	01R31B4168-01		.HOUSING, HP TURBINE ASSEMBLY OF REWORKED FROM P/N 31B4168-01 POST-SB24419 NOTE 1: POST SB PARTS MUST BE INSTALLED AS A SET NOTE 2: POST SB24174 PARTS MUST BE INSTALLED AS A SET		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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Rotor Balancing Assembly, Turbine

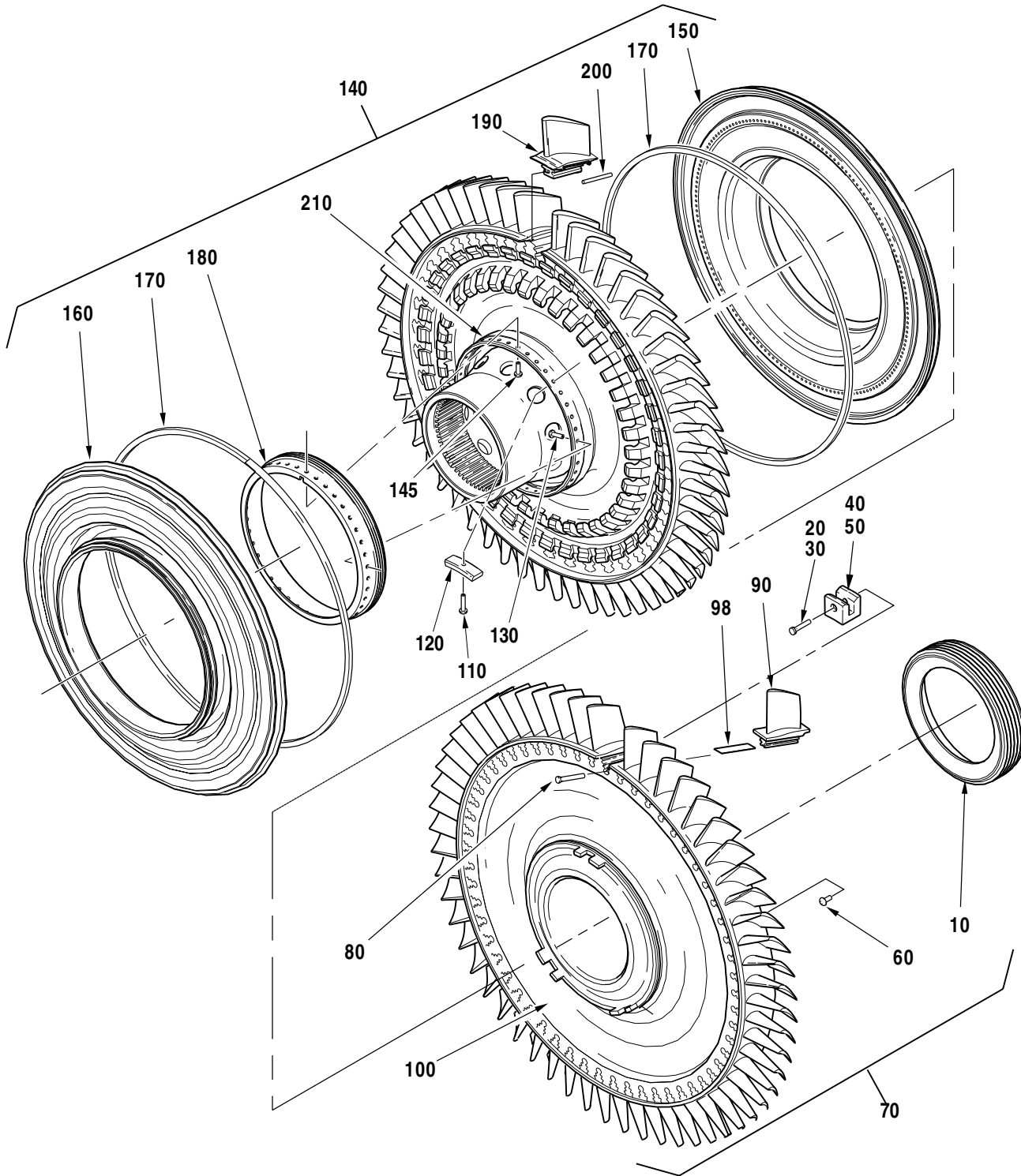
72-50-01

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Rotor Balancing Assembly, Turbine
Figure 2

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1	31B2827-01		ROTOR BALANCING ASSY, TURBINE SEE 72-30-03 FIG. 1 FOR NHA PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2805-01		REF
- 1A	30B2805-01		ROTOR BALANCING ASSY, TURBINE SEE 72-30-03 FIG. 1 FOR NHA POST-SB24425 PRE-SB24466		REF
- 1B	30B4610-01		ROTOR BALANCING ASSY, TURBINE SEE 72-30-03 FIG. 1 FOR NHA POST-SB24466		REF
10	31B3158-01		.SEAL, AIR, TURBINE ROTOR, REAR PRE-SB24197 PRE-SB24230 SEE NOTE 1 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4687-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10A	31B4687-01		.SEAL, AIR, TURBINE ROTOR, REAR POST-SB24197 POST-SB24230 PRE-SB24241 TWO-WAY INTRCHG WITH P/N 31B4920		1
- 10B	31B4920-01		.SEAL, AIR, TURBINE ROTOR, REAR POST-SB24241 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2790-01		1
- 10C	30B2790-01		.SEAL, AIR, TURBINE ROTOR, REAR POST-SB24425 POST-SB24466		1
20	31B1252-01		.RIVET, TUBULAR, CTSK USE WITH P/N 30B1826 USE 0 TO 4 MAX. PRE-SB24466		AR
- 20A	31B1252-01		.RIVET, TUBULAR, CTSK USE WITH P/N 30B1826 USE 0 TO 7 MAX. POST-SB24466		AR
30	31B1252-02		.RIVET, TUBULAR, CTSK USE WITH P/N 31B3458-01 USE 0 TO 4 MAX. PRE-SB24466		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 30A	31B1252-02		.RIVET, TUBULAR, CTSK USE WITH P/N 31B3458-01 USE 0 TO 7 MAX. POST-SB24466		AR
40	30B1826CL		.COUNTERWEIGHT, HIGH PRESSURE TURBINE, REAR SEE NOTE 1 PRE-SB24466 SELECT AT ASSEMBLY (IC) CONSISTS OF:		AR
	30B1826CLC		..COUNTERWEIGHT 0.94-1.02 GM		AR
	30B1826CLD		..COUNTERWEIGHT 1.19-1.27 GM		AR
	30B1826CLE		..COUNTERWEIGHT 1.44-1.52 GM		AR
	30B1826CLF		..COUNTERWEIGHT 1.69-1.77 GM		AR
	30B1826CLG		..COUNTERWEIGHT 2.19-2.27 GM		AR
- 40A	30B1826CL		.COUNTERWEIGHT, HIGH PRESSURE TURBINE, REAR USE 0 TO 7 MAX. POST-SB24466 SELECT AT ASSEMBLY (IC) CONSISTS OF:		AR
	30B1826CLC		..COUNTERWEIGHT 0.94-1.02 GM		AR
	30B1826CLD		..COUNTERWEIGHT 1.19-1.27 GM		AR
	30B1826CLE		..COUNTERWEIGHT 1.44-1.52 GM		AR
	30B1826CLF		..COUNTERWEIGHT 1.69-1.77 GM		AR
	30B1826CLG		..COUNTERWEIGHT 2.19-2.27 GM		AR
50	31B3458-01		.COUNTERWEIGHT, HIGH PRESSURE TURBINE, REAR SEE NOTE 1 PRE-SB24466		AR
- 50A	31B3458-01		.COUNTERWEIGHT, HIGH PRESSURE TURBINE, REAR USE 0 TO 7 MAX. POST-SB24466		AR
60	AN123302		.RIVET, SOLID, UNIVERSAL USE 0 TO 9 MAX. PRE-SB24466		AR
- 60A	AN123302		.RIVET, SOLID, UNIVERSAL USE 0 TO 14 MAX. POST-SB24466		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
70	31B3428-01		.DISK ASSY, HIGH PRESSURE TURBINE, SECOND STAGE PRE-SB24145 SEE NOTE 2 TWO-WAY INTRCHG WITH P/N 31B4319-01		REF
- 70A	31B4319-01		.DISK ASSEMBLY, HP TURBINE, SECOND STAGE SEE NOTE 2 POST-SB24145 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2902-01		REF
- 70B	30B2902-01		.DISK ASSEMBLY, HP TURBINE, SECOND STAGE POST-SB24425		REF
80	31B3506-01		..RIVET, BLADE RETAINING		54
90	31B3427-01		..BLADE, TURBINE, HIGH PRESSURE, SECOND STAGE		54
98	31B4259-01		..SEAL, BLADE PLATFORM SEE NOTE 2 POST-SB24145		54
100	30B1813		..DISK, TURBINE, HIGH PRESSURE, SECOND STAGE SEE NOTE 2 PRE-SB24145 NONINTR WITH P/N 30B2200		1
- 100A	30B2200		..DISK, TURBINE, HIGH PRESSURE, SECOND STAGE SEE NOTE 2 POST-SB24145 PRE-SB24425 NOT INTR WITH P/N 30B2912-01		1
- 100B	30B2912-01		..DISK, TURBINE, HIGH PRESSURE, SECOND STAGE SEE NOTE 2 POST-SB24425		1
110	31B2498-01		.RIVET, TUBULAR USE 0 TO 4 MAX.		AR
120	30B1827CL		.COUNTERWEIGHT, HIGH TURBINE, FRONT USE 0 TO 4 MAX. SELECT AT ASSEMBLY		AR
	30B1827CLB		..COUNTERWEIGHT 0.66-0.74 GM		AR
	30B1827CLC		..COUNTERWEIGHT 1.53-1.61 GM		AR
	30B1827CLD		..COUNTERWEIGHT 1.90-1.98 GM		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-50-01

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
2					
	30B1827CLE		..COUNTERWEIGHT 2.26-2.34 GM		AR
	30B1827CLF		..COUNTERWEIGHT 2.63-2.71 GM		AR
	30B1827CLG		..COUNTERWEIGHT 3.27-3.35 GM		AR
130	31B2499-01		.RIVET, TUBULAR USE 0 TO 9 MAX.		AR
140	31B3247-01		.DISK ASSY, HIGH PRESSURE TURBINE, FIRST STAGE PRE-SB24063 NONINTR WITH P/N 31B3976-01		REF
- 140A	31B3976-01		.DISK ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24063 PRE-SB24115 TWO-WAY INTRCHG WITH P/N 31B4004-01		NP
- 140B	31B4004-01		.DISK ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24115 PRE-SB24425 TWO-WAY INTRCHG WITH P/N 30B2991-01		NP
- 140C	30B2991-01		.DISK ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24425 PRE-SB24466		NP
- 140D	30B4631-01		.DISK ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24466 PRE-SB24585 TWO-WAY INTRCHG WITH P/N 30B6731-01		NP
- 140E	30B6731-01		.DISK ASSEMBLY, HIGH PRESSURE TURBINE, FIRST STAGE POST-SB24585		NP
145	31B3785-01		..RIVET, TUBULAR, 0.062 X (L) POST-SB24466		2
150	30B1307		..COVER, HIGH PRESSURE TURBINE, REAR PRE-SB24063 NOT INTR WITH P/N 30B2057		1
- 150A	30B2057		..COVER, HIGH PRESSURE TURBINE, REAR POST-SB24063 PRE-SB24425 NOT INTR WITH P/N 30B2747-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-50-01

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 150B	30B2747-01		..COVER, HIGH PRESSURE TURBINE, REAR POST-SB24425 PRE-SB24585 NOT INTR WITH P/N 30B6726-01		1
- 150C	30B6726-01		..COVER, HIGH PRESSURE TURBINE, REAR POST-SB24585		1
160	30B1308		..COVER, HIGH PRESSURE TURBINE, FRONT PRE-SB24063 NOT INTR WITH P/N 30B2058		1
- 160A	30B2058		..COVER, HIGH PRESSURE TURBINE, FRONT POST-SB24063 PRE-SB24425 NOT INTR WITH P/N 30B2748-01		1
- 160B	30B2748-01		..COVER, HIGH PRESSURE TURBINE, FRONT POST-SB24425		1
170	31B3405-01		..SEAL, WIRE		2
180	31B2503-01		..SEAL, AIR, HIGH TURBINE, FRONT		1
190	31B2614-01		..BLADE ASSY, TURBINE, HIGH PRESSURE, FIRST STAGE		39
200	31B2292-01		..SEAL, AIR, TURBINE BLADE		39
210	30B1852		..DISK, TURBINE, HIGH PRESSURE, FIRST STAGE PRE-SB24115 TWO-WAY INTRCHG WITH P/N 30B2072		1
- 210A	30B2072		..DISK, TURBINE, HIGH PRESSURE, FIRST STAGE POST-SB24115 PRE-SB24425 NOT INTR WITH P/N 30B2981-01		1
- 210B	30B2981-01		..DISK, TURBINE, HIGH PRESSURE, FIRST STAGE POST-SB24425		1
			NOTE 1: COUNTERWEIGHTS 30B1826 AND/OR 31B3458-01 MAY BE USED, TOTAL QTY ZERO MIN TO FOUR MAX		
			NOTE 2: POST SB24145 PARTS MUST BE INTRODUCED AS A SET		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-50-01

Figure 2

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Low Pressure Turbine Rotor and Stator Assembly Installation

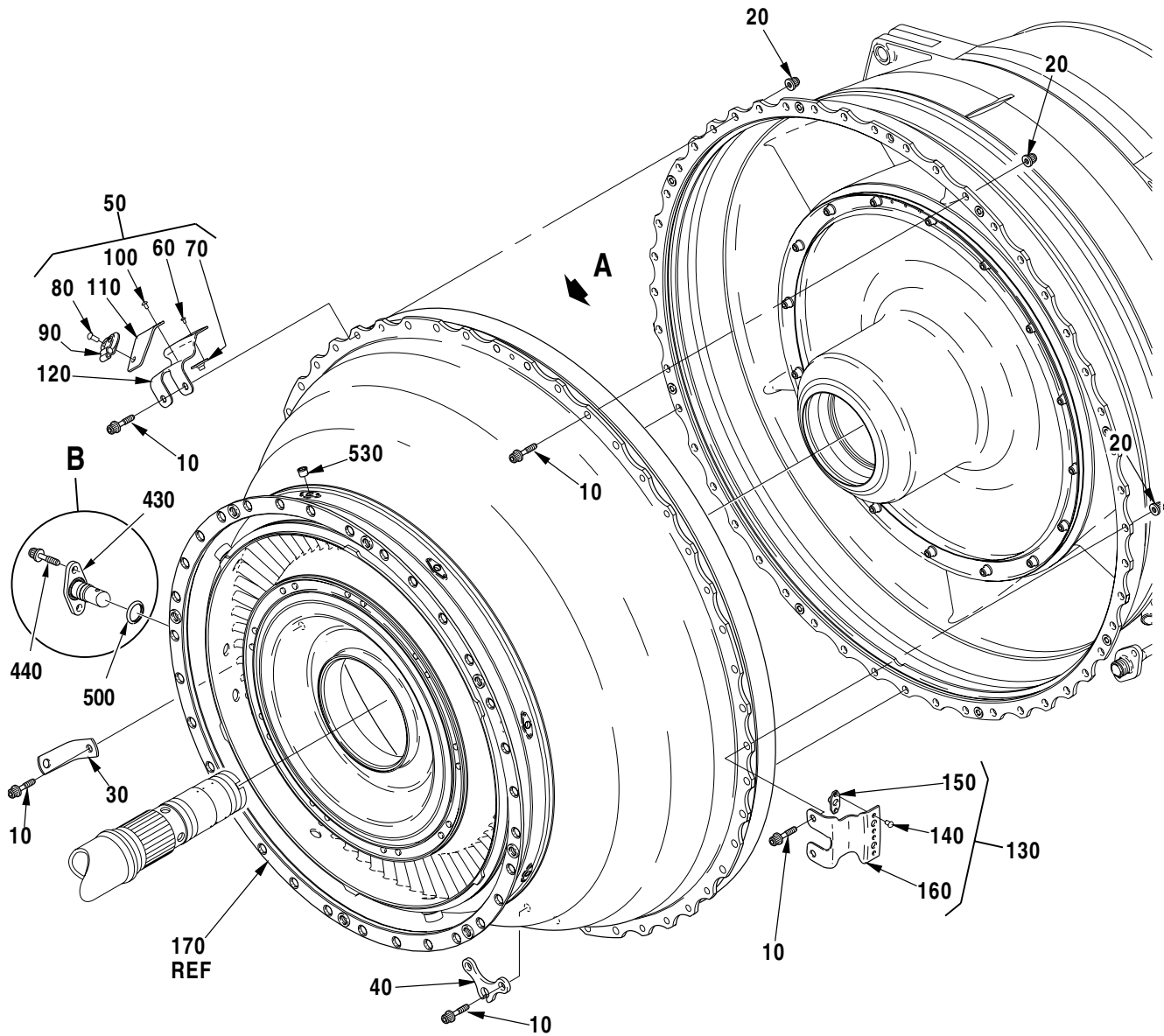
72-50-02

Figure 1

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51389B

Low Pressure Turbine Rotor and Stator Assembly
Installation
Figure 1 (Sheet 1 of 3)

72-50-02

Figure 1

Page 2

May 29/2009

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			LOW PRESSURE TURBINE ROTOR AND STATOR ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	MS9697-11		.BOLT, MACHINE, DBL HEX		48
20	ST3030-10		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		48
30	MS9593-011		.BRACKET, ANGLE, 90 DEG		2
40	31B2718-01		.BRACKET, FUEL SHUT-OFF CABLE		1
50	31B3498-01		.BRACKET ASSY, COWL SUPPORT PRE-SB24229 PRE-PW300 SPB NO.2 TWO-WAY INTRCHG WITH P/N 31B3175-01		12
- 50A	31B3175-01		.BRACKET, COWL SUPPORT, ASYO POST-SB24229 POST-PW300 SPB NO.2		12
- 55	ST3238-09		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.5		12
60	AN123619		..RIVET, SOLID, CTSK		2
70	MS21060-3K		..NUT, SLFLKG, PLATE, TWO LUG, FLOATING		1
80	AN123336		..RIVET, SOLID, UNIVERSAL		1
90	30B1648		..CLAMP, QUICK RELEASE, CRESCENT		1
100	AN123337		..RIVET, SOLID, UNIVERSAL		2
110	31B3172-01		..BRACKET, FIRE DETECTOR		NP
120	31B3173-01		..BRACKET, COWL SUPPORT		NP
130	31B3499-01		.BRACKET ASSY, COWL SUPPORT PRE-SB24229 PRE-PW300 SPB NO.2 TWO-WAY INTRCHG WITH P/N 31B3174-01		2
- 130A	31B3174-01		.BRACKET, COWL SUPPORT, ASYO POST-SB24229 POST-PW300 SPB NO.2		2
- 135	ST3238-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.5		2
140	AN123619		..RIVET, SOLID, CTSK		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

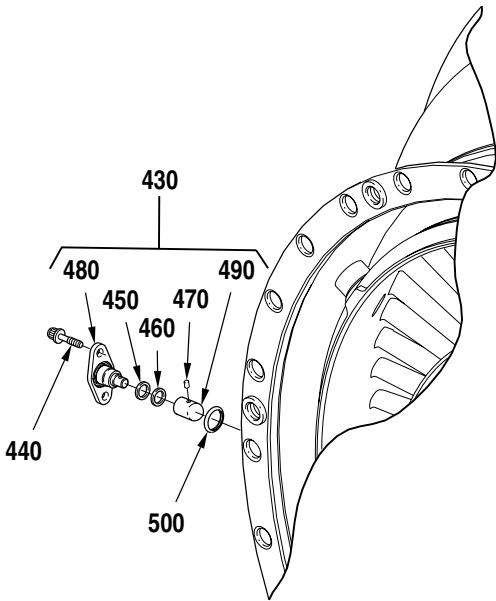
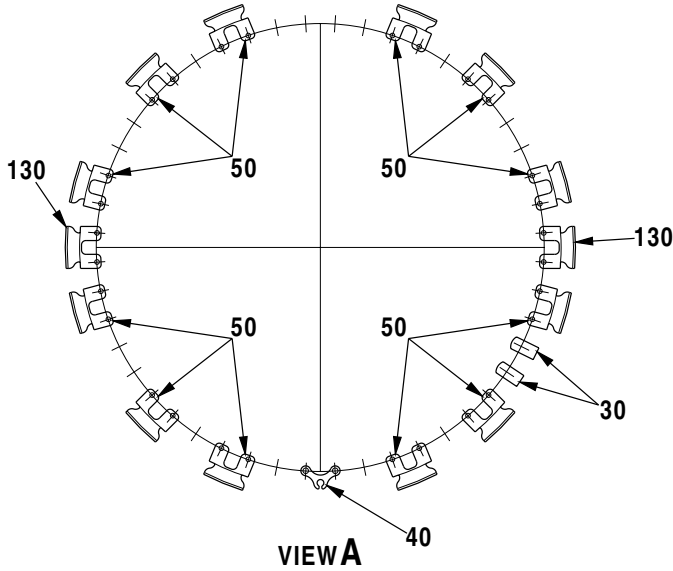
72-50-02

Figure 1

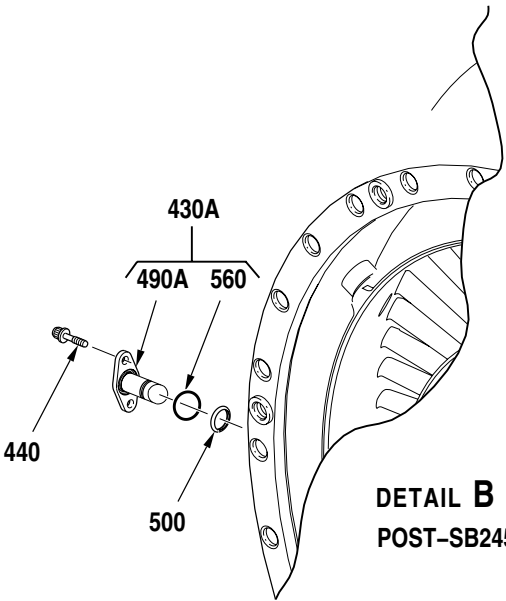
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



DETAIL B
PRE-SB24550



DETAIL B
POST-SB24550

Low Pressure Turbine Rotor and Stator Assembly
Installation
Figure 1 (Sheet 2 of 3)

C100925

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
150	MS21060-3K		.NUT, SLFLKG, PLATE, TWO, LUG, FLOATING		2
160	31B3173-01		.BRACKET, COWL SUPPORT		NP
170	30A1243		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE PRE-SB24327 TWO-WAY INTRCHG WITH P/N 31A1025-01		1
- 170A	30A1025-01		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE POST-SB24327 PRE-SB24406 TWO-WAY INTRCHG WITH P/N 30A1025-02		1
- 170B	31A1025-02		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE POST-SB24406 PRE-SB24454 TWO-WAY INTRCHG WITH P/N 30A1030-01		1
- 170C	31A1030-01		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE POST-SB24454 PRE-SB24504 TWO-WAY INTRCHG WITH P/N 31A1030-02		1
- 170D	31A1030-02		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE POST-SB24504 PRE-SB24529 TWO-WAY INTRCHG WITH P/N 31A1030-03		1
- 170E	31A1030-03		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE POST-SB24529 PRE-SB24550 TWO-WAY INTRCHG WITH P/N 31A1030-05		1
- 170F	31A1030-05		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE POST-SB24550 PRE-PW300 SPB NO.231		1
- 170G	31A1030-06		.ROTOR & STATOR ASSY, LOW PRESSURE TURBINE POST-PW300 SPB NO.231		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

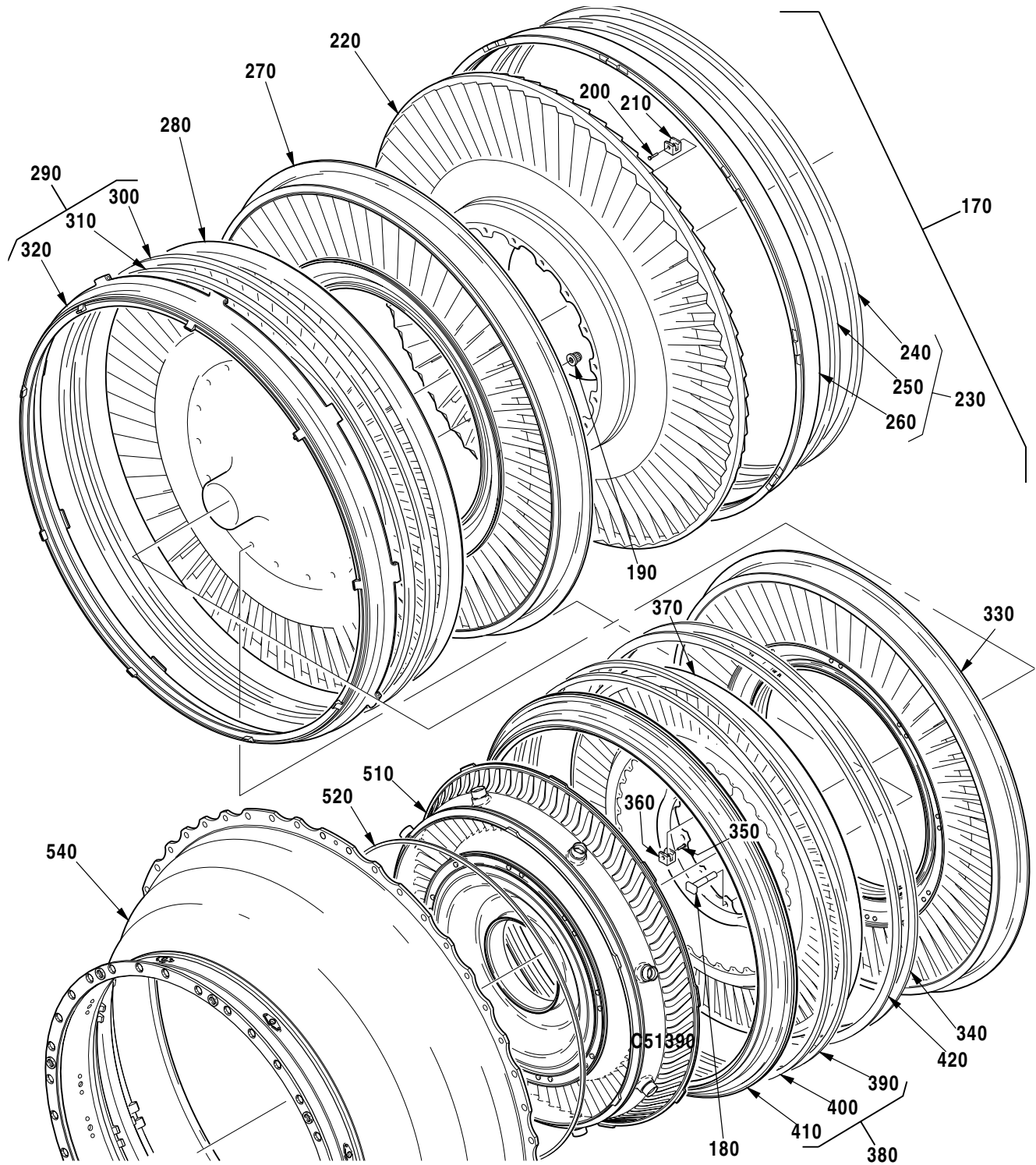
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51390

Low Pressure Turbine Rotor and Stator Assembly
 Installation
 Figure 1 (Sheet 3 of 3)

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
180	30A1130		..BOLT, CLOSE TOLERANCE, TEE, HEAD, 0.250-28UNJF X 1.300 SEE NOTE 1		18
190	ST3077-10		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS SEE NOTE 1 PRE-PW300 SPB NO.12 TWO-WAY INTRCHG WITH P/N 30A1539		18
- 190A	ST3077-10		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.12		18
200	AS3230-056		..RIVET, TUBULAR, CTSK SEE NOTE 1 USE 0 TO 7 MAX.		AR
210	31A1005		..WEIGHT, COUNTERBALANCE SEE NOTE 1 USE 0 TO 7 MAX. PRE-PW300 SPB NO.231 TWO-WAY INTRCHG WITH P/N 1AB0014P SELECT AT ASSEMBLY		AR
	31A1005-01		.. 0.220 IN.		AR
	31A1005-02		.. 0.235 IN.		AR
	31A1005-03		.. 0.250 IN.		AR
	31A1005-04		.. 0.265 IN.		AR
	31A1005-05		.. 0.280 IN.		AR
	31A1005-06		.. 0.295 IN.		AR
	31A1005-07		.. 0.310 IN.		AR
- 210A	1AB0014P		..WEIGHT, COUNTERBALANCE SEE NOTE 1 USE 0 TO 7 MAX. POST-PW300 SPB NO.231 SELECT AT ASSEMBLY		AR
	1AB0014P01		.. 0.220 IN.		AR
	1AB0014P02		.. 0.235 IN.		AR
	1AB0014P03		.. 0.250 IN.		AR
	1AB0014P04		.. 0.265 IN.		AR
	1AB0014P05		.. 0.280 IN.		AR
	1AB0014P06		.. 0.295 IN.		AR
	1AB0014P07		.. 0.310 IN.		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
220	30A1128		.. ROTOR ASSY, TURBINE, FIFTH STAGE PRE-SB24454 SEE NOTE 1 SEE FIG. 3 FOR BREAKDOWN		1
- 220A	31A1035-01		.. ROTOR ASSY, TURBINE, FIFTH STAGE POST-SB24454 SEE NOTE 1 SEE FIG. 3 FOR BREAKDOWN		1
230	30A1372		.. RING ASSY, SEAL, OUTER PRE-SB24015 ONE-WAY INTRCHG WITH P/N 31B1581		1
- 230A	30A1581		.. RING ASSY, SEAL, OUTER, FIFTH STAGE POST-SB24015 PRE-SB24165 TWO-WAY INTRCHG WITH P/N 30A1557		1
- 230B	30A1557		.. RING ASSY, SEAL, OUTER, FIFTH STAGE POST-SB24165 PRE-SB24504 NOT INTR WITH P/N 31A1031-02	A	1
- 230C	31A1031-01		.. RING ASSY, SEAL, OUTER, FIFTH STAGE POST-SB24504	A	1
240	30A1101		... SEAL, HONEYCOMB PRE-PW300 SPB NO.56 PRE-SB24504 TWO-WAY INTRCHG WITH P/N 31A1014-09		1
- 240A	31A1014-09		... SEAL, HONEYCOMB POST-PW300 SPB NO.56		1
- 240B	31A1042-01		... SEAL, HONEYCOMB POST-SB24504		1
250	30A1100		... SEAL, HONEYCOMB PRE-PW300 SPB NO.56 PRE-SB24504 TWO-WAY INTRCHG WITH P/N 31A1014-08		1
- 250A	31A1014-08		... SEAL, HONEYCOMB POST-PW300 SPB NO.56		1
- 250B	31A1041-01		... SEAL, HONEYCOMB POST-SB24504		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL A PW305(BS742)	EFF MODEL	EFF MODEL
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
260	30A1213		...RING, SEAL, OUTER PRE-SB24165		NP
- 260A	30A1558		...RING, SEAL, OUTER POST-SB24165 PRE-SB24504		NP
- 260B	31A1032-01		...RING, SEAL, OUTER POST-SB24504		NP
270	*****		..VANE ASSY, MULTIPLE, TURBINE, FIFTH STAGE SEE NOTE 1 SEE FIG. 2 FOR BREAKDOWN		REF
280	30A1468		..ROTOR ASSY, TURBINE, FOURTH STAGE PRE-SB24041 ONE-WAY INTRCHG WITH P/N 30A1498		1
- 280A	30A1498		..ROTOR ASSEMBLY, TURBINE, FOURTH STAGE POST-SB24041 PRE-SB24164 ONE-WAY INTRCHG WITH P/N 30A1564		1
- 280B	30A1564		..ROTOR ASSEMBLY, TURBINE, FOURTH STAGE SEE NOTE 1 POST-SB24164 PRE-SB24454 SEE FIG. 3 FOR BREAKDOWN		1
- 280C	31A1034-01		..ROTOR ASSEMBLY, TURBINE, FOURTH STAGE SEE NOTE 1 POST-SB24454 SEE FIG. 3 FOR BREAKDOWN		1
290	30A1371		..RING ASSY, SEAL, OUTER, FOURTH STAGE SEE NOTE 1 PRE-SB24015 ONE-WAY INTRCHG WITH P/N 30A1580		1
- 290A	30A1580		..RING A/O, SEAL OUTER FOURTH STAGE POST-SB24015		1
300	30A1096		...SEAL, HONEYCOMB		1
310	30A1095		...SEAL, HONEYCOMB PRE-PW300 SPB NO.56 TWO-WAY INTRCHG WITH P/N 31A1014-06		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 310A	31A1014-06		...SEAL, HONEYCOMB POST-PW300 SPB NO.56		1
320	30A1093		...RING, SEAL, OUTER		NP
330	*****		..VANE ASSY, MULTIPLE, TURBINE, FOURTH STAGE SEE NOTE 1 SEE FIG. 2 FOR BREAKDOWN		REF
340	30A1362		..SEAL, RING, METAL		2
350	AS3230-056		..RIVET, TUBULAR, CTSK SEE NOTE 1 USE 0 TO 7 MAX.		AR
360	31A1005		..WEIGHT, COUNTERBALANCE SEE NOTE 1 USE 0 TO 7 MAX. SELECT AT ASSEMBLY		AR
	31A1005-01		... 0.220 IN.		AR
	31A1005-02		... 0.235 IN.		AR
	31A1005-03		... 0.250 IN.		AR
	31A1005-04		... 0.265 IN.		AR
	31A1005-05		... 0.280 IN.		AR
	31A1005-06		... 0.295 IN.		AR
	31A1005-07		... 0.310 IN.		AR
370	30A1453		..ROTOR ASSY, TURBINE, THIRD STAGE SEE FIG. 3 FOR BREAKDOWN SEE NOTE 1 AND 2 PRE-SB24067 TWO-WAY INTRCHG WITH P/N 30A1613		1
- 370A	30A1613		..ROTOR ASSEMBLY, TURBINE, THIRD STAGE SEE NOTE 1 AND 2 SEE FIG. 3 FOR BREAKDOWN POST-SB24067 PRE-SB24454		1
- 370B	31A1033-01		..ROTOR ASSEMBLY, TURBINE, THIRD STAGE SEE NOTE 1 AND 2 SEE FIG. 3 FOR BREAKDOWN POST-SB24454		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
380	30A1501		..RING ASSY, SEAL, OUTER, THIRD STAGE PRE-SB24040 PRE-SB24015 ONE-WAY INTRCHG WITH P/N 30A1417		1
- 380A	30A1417		..RING ASSY, SEAL, OUTER, THIRD STAGE POST-SB24040 PRE-SB24015 ONE-WAY INTRCHG WITH P/N 30A1579		1
- 380B	30A1579		..RING A/O, SEAL OUTER, THIRD STAGE POST-SB24015		1
390	30A1091		...SEAL, HONEYCOMB PRE-PW300 SPB NO.56 TWO-WAY INTRCHG WITH P/N 31A1014-05		1
- 390A	31A1014-05		...SEAL, HONEYCOMB POST-PW300 SPB NO.56		1
400	30A1090		...SEAL, HONEYCOMB PRE-PW300 SPB NO.56 TWO-WAY INTRCHG WITH P/N 31A1014-04		1
- 400A	31A1014-04		...SEAL, HONEYCOMB POST-PW300 SPB NO.56		1
410	30A1502		...RING, SEAL, OUTER		NP
420	30A1362		..SEAL, RING, METAL		2
430	30A1306		..PLUG ASSY, BLANKING PRE-SB24550 NOT INTR WITH P/N 31A1048-02		1
430A	31A1048-02		..PLUG ASSY, BLANKING POST-SB24550		1
440	MS9696-07		ATTACHING PARTS ..BOLT, MACHINE, DBL HEX -----*-----		2
450	30A1323		...SEAL, RING, OUTSPRING PRE-SB24550		2
- 450A	DELETED		...SEAL, RING, OUTSPRING POST-SB24550		2
460	30A1324		...SEAL, RING, INSPRING PRE-SB24550		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 460A	DELETED		...SEAL, RING, INSPRING POST-SB24550		1
470	30A1322		...PIN PRE-SB24550		NP
- 470A	DELETED		...PIN POST-SB24550		NP
480	30A1307		...FLANGE PRE-SB24550		NP
- 480A	DELETED		...FLANGE POST-SB24550		NP
490	30A1321		...PLUG, BLANKING PRE-SB24550		NP
490A	31A1049-02		...PLUG, BLANKING POST-SB24550		NP
500	30A1325		..SEAL, RING		1
510	30A1391		..VANE ASSEMBLY, MULTIPLE, TURBINE, THIRD STAGE SEE FIG. 2 FOR BREAKDOWN PRE-SB24067 TWO-WAY INTRCHG WITH P/N 30A1614		1
- 510A	30A1614		..VANE ASSEMBLY, MULTIPLE, TURBINE, THIRD STAGE SEE NOTE 2 POST-SB24067 PRE-SB24529 NOT INTR WITH P/N 31A1071-01		1
- 510B	31A1071-01		..VANE ASSEMBLY, MULTIPLE, TURBINE, THIRD STAGE MAY BE OBTAINED BY REWORK OF P/N 30A1614 POST-SB24529 PRE-SB24550 NOT INTR WITH P/N 31A1051-02		1
- 510C	31A1051-02		..VANE ASSEMBLY, MULTIPLE, TURBINE, THIRD STAGE MAY BE OBTAINED BY REWORK OF P/N 30A1071-01 POST-SB24550		1
520	30A1350		..SEAL, RING, METAL		2
530	30A1217		..BUSHING, SLEEVE, FLANGED PRE-SB24529 NOT INTR WITH P/N 31A1022-01		8
- 530A	31A1022-01		..BUSHING, SLEEVE, FLANGED POST-SB24529		8

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
540	30A1434		..CASE ASSY, TURBINE SEE FIG. 4 FOR BREAKDOWN PRE-SB24327 TWO-WAY INTRCHG WITH P/N 30A1437		1
- 540A	30A1437		..CASE ASSY, TURBINE SEE FIG. 4 FOR BREAKDOWN POST-SB24327 PRE-SB24406 NOT INTR WITH P/N 30A1824		1
- 540B	30A1824		..CASE ASSY, TURBINE SEE FIG. 4 FOR BREAKDOWN POST-SB24406		1
- 550	31B3648-01		.BRACKET, SUPPORT, WIRING HARNESS; USED ON FLANGE F POSITION 26 POST-SB24011 POST-SB24229 PRE-SB24139	C	1
560	31B5612-01		...RING, METAL SEAL POST-SB24550 NOTE 1: THESE PARTS MAKE UP MTU LOW PRESSURE TURBINE ROTOR BALANCING ASSEMBLY NOTE 2: NEW PART CAN BE OBTAINED BY REWORK AND REIDENTIFICATION OF OLD PART		1

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1
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Low Pressure Turbine Third, Fourth and Fifth-stage Vane Assemblies

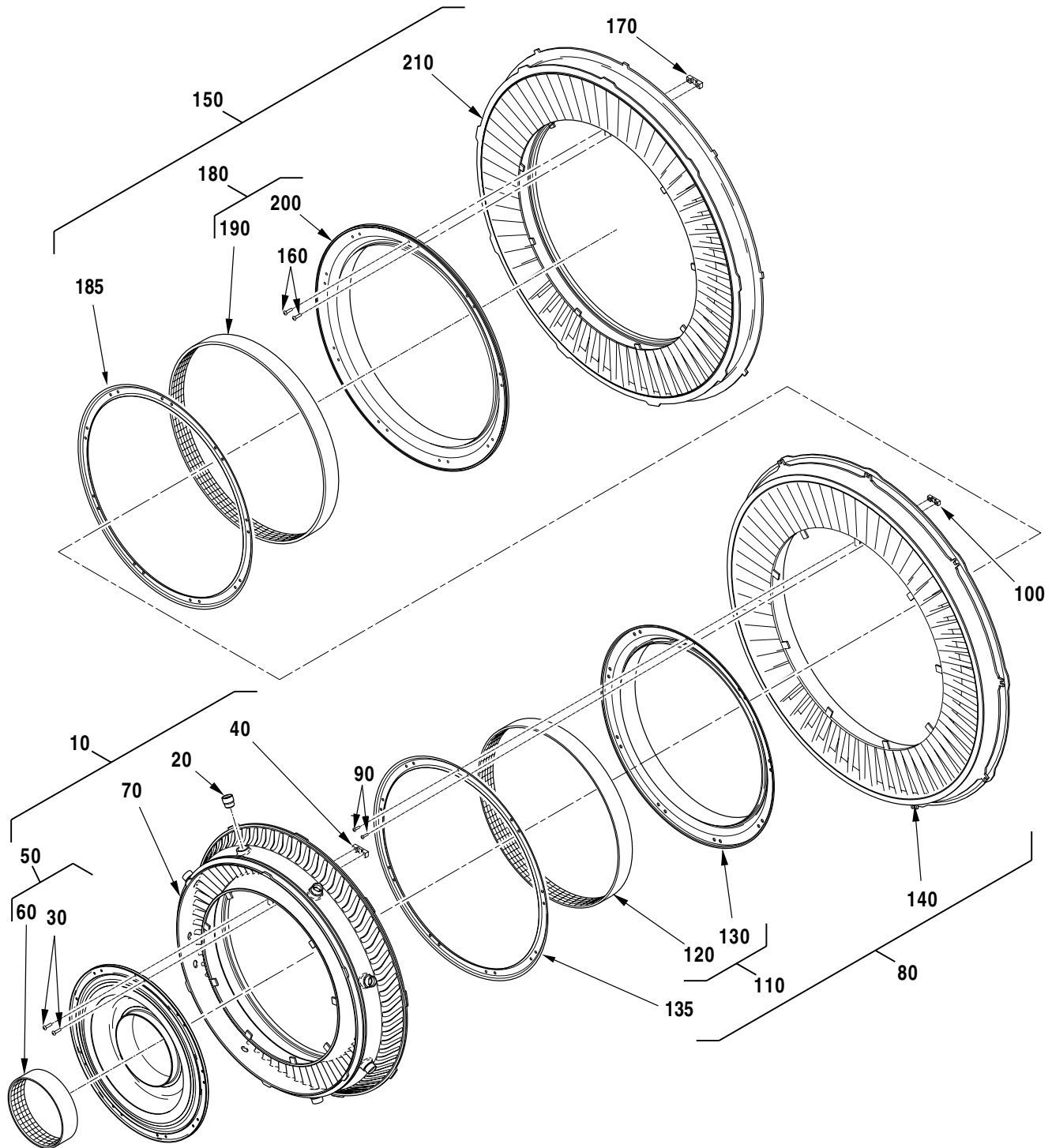
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51392A

Low Pressure Turbine Third, Fourth and Fifth-stage Vane
Assemblies
Figure 2

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Figure 2

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			LOW PRESSURE TURBINE THIRD, FOURTH AND FIFTH-STAGE VANE ASSEMBLIES SEE FIG. 1 FOR NHA		REF
10	30A1391		.VANE ASSY, MULTIPLE, TURBINE, THIRD STAGE PRE-SB24067 TWO-WAY INTRCHG WITH P/N 30A1614		REF
- 10A	30A1614		.VANE ASSY, MULTIPLE, TURBINE, THIRD STAGE POST-SB24067		REF
20	30A1160		..SLEEVE PRE-SB24529 NOT INTR WITH P/N 30A1160		9
- 20A	30A1160		..SLEEVE POST-SB24529 PRE-SB24550 NOT INTR WITH P/N 31A1068-01		1
- 20B	31A1068-01		..SLEEVE POST-SB24550		1
30	AN123339		..RIVET, SOLID, UNIVERSAL		18
40	30A1304		..PLATE, RETAINING POST-PW300 SPB NO. 115 TWO-WAY INTRCHG WITH P/N 30A1139		9
- 40A	30A1139		..PLATE, RETAINING POST-PW300 SPB NO. 115 PRE-SB24529		9
- 40B	31A1057-01		..PLATE, RETAINING OPTION POST-SB24529		9
	30A1139		...PLATE, RETAINING		REF
	1AB0013P01		...PLATE, RETAINING, LPT		REF
50	30A1403		..RING ASSY, AIR SEAL, THIRD STAGE		1
60	30A1138		PARTIAL BREAKDOWN FOLLOWS: ...SEAL, HONEYCOMB PRE-PW300 SPB NO.56 TWO-WAY INTRCHG WITH P/N 31A1014-01		1
- 60A	31A1014-01		PARTIAL BREAKDOWN FOLLOWS: ...SEAL, HONEYCOMB PRE-PW300 SPB NO.56		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
70	30A1392CL		..VANE, MULTIPLE, TURBINE, THIRD STAGE PRE-SB24067 SELECT CLASS AT ASSY		1
- 70A	30A1615		..VANE, MULTIPLE, TURBINE, THIRD STAGE POST-SB24067 SELECT CLASS AT ASSY		1
80	30A1455		.VANE ASSY, MULTIPLE, TURBINE, FOURTH STAGE PRE-SB24548 TWO-WAY INTRCHG WITH P/N 31A1084-01		1
- 80A	31A1084-01		.VANE ASSY, MULTIPLE, TURBINE, FOURTH STAGE MAY BE OBTAINED BY REWORK OF P/N 30A1455 POST-SB24548		1
90	AN123339		..RIVET, SOLID, UNIVERSAL PRE-SB24548 NOT INTR WITH P/N AN123402		18
- 90A	AN123402		..RIVET, SOLID, UNIVERSAL POST-SB24548		18
100	30A1304		..PLATE, RETAINING PRE-PW300 SPB NO. 115 TWO-WAY INTRCHG WITH P/N 30A1139		9
- 100A	30A1139		..PLATE, RETAINING POST-PW300 SPB NO. 115 PRE-SB24548 NOT INTR WITH P/N 31A1057-01		9
- 100B	31A1057-01		..PLATE OPTION (IC) POST-SB24548 (IC) CONSISTS OF:		9
	30A1139		...PLATE, RETAINING		AR
	1AB0013P01		...PLATE, RETAINING		AR
110	30A1186		..RING ASSY, AIR SEAL, FOURTH STAGE PRE-SB24548 NOT INTR WITH P/N 31A2090-02		1
- 110A	31A2090-02		..RING ASSY, AIR SEAL, FOURTH STAGE POST-SB24548		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
120	30A1143		...SEAL, HONEYCOMB PRE-PW300 SPB NO.56 PRE-SB24548 TWO-WAY INTRCHG WITH P/N 31A1014-02 NOT INTR WITH P/N 31A1046-01		1
- 120A	31A1014-02		...SEAL, HONEYCOMB POST-PW300 SPB NO.56		1
- 120B	31A1046-01		...SEAL, HONEYCOMB POST-SB24548		1
130	30A1187		...RING, AIR SEAL PRE-SB24548 NOT INTR WITH P/N 31A1067-01		NP
- 130A	31A1067-01		...RING, AIR SEAL POST-SB24548		NP
135	31A1058-01		..RING, FOURTH STAGE SEAL POST-SB24548		1
140	30A1456CL		..VANE, MULTIPLE, TURBINE, FOURTH STAGE SELECT CLASS AT ASSEMBLY		1
150	30A1460		.VANE ASSY, MULTIPLE, TURBINE, FIFTH STAGE PRE-SB24549 TWO-WAY INTRCHG WITH P/N 31A1085-01		1
- 150A	31A1085-01		.VANE ASSY, MULTIPLE, TURBINE, FIFTH STAGE MAY BE OBTAINED BY REWORK OF P/N 30A1460 POST-SB24549		1
160	AN123339		..RIVET, SOLID, UNIVERSAL PRE-SB24549 NOT INTR WITH P/N AN123402		18
- 160A	AN123402		..RIVET, SOLID, UNIVERSAL POST-SB24549		18
170	30A1304		..PLATE, RETAINING POST-PW300 SPB NO. 115 TWO-WAY INTRCHG WITH P/N 30A1139		9
- 170A	30A1139		..PLATE, RETAINING POST-PW300 SPB NO. 115 PRE-SB24549 NOT INTR WITH P/N 31A1057-01		9
- 170B	31A1057-01		..RETAINING PLATE OPTION (IC) POST-SB24549 (IC) CONSISTS OF:		9
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
	30A1139		...PLATE, RETAINING		AR
	1AB0013P01		...PLATE, RETAINING		AR
180	30A1182		..RING ASSY, AIR SEAL, FIFTH STAGE PRE-SB24549 NOT INTR WITH P/N 31A1060-01		1
- 180A	31A1060-01		..RING ASSY, AIR SEAL, FIFTH STAGE POST-SB24549		1
185	31A1059-01		..SEAL, RING, FIFTH STAGE POST-SB24549		1
190	30A1147		...SEAL, HONEYCOMB PRE-PW300 SPB NO.56 PRE-SB24549 TWO-WAY INTRCHG WITH P/N 31A1014-03 NOT INTR WITH P/N 31A1066-01		1
- 190A	31A1014-03		...SEAL, HONEYCOMB PRE-PW300 SPB NO.56		1
- 190B	31A1066-01		...SEAL, HONEYCOMB PRE-SB24549		1
200	30A1183		...RING, AIR SEAL PRE-SB24549 NOT INTR WITH P/N 31A1062-01		NP
- 200A	31A1062-01		...RING, AIR SEAL POST-SB24549		NP
210	30A1461		..VANE, MULTIPLE, TURBINE, FIFTH STAGE		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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Low Pressure Turbine Third, Fourth and Fifth-stage Rotor Assemblies

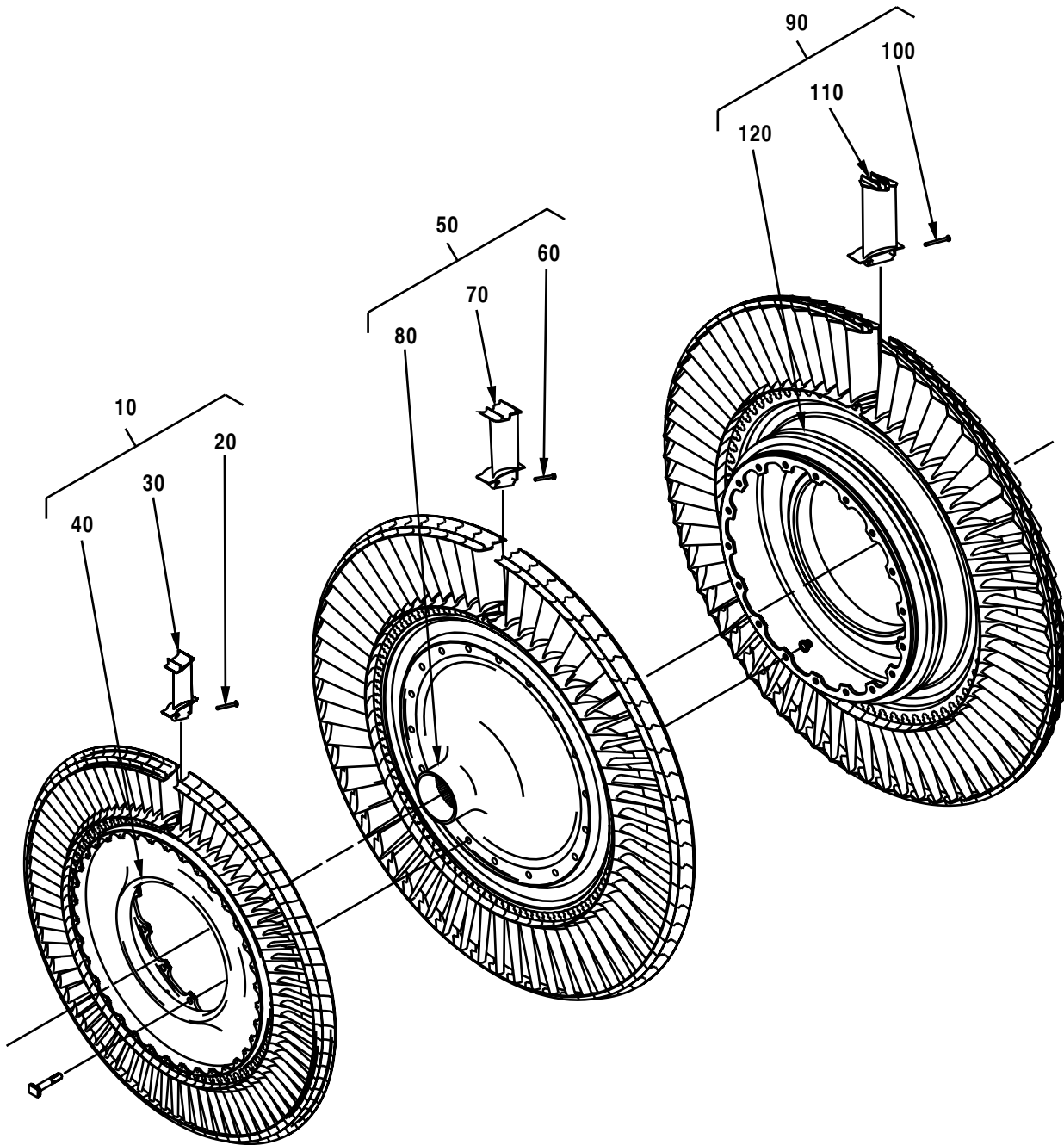
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Figure 3

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51393

Low Pressure Turbine Third, Fourth and Fifth-stage Rotor
Assemblies
Figure 3

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 1	*****		LOW PRESSURE TURBINE THIRD, FOURTH AND FIFTH-STAGE ROTOR ASSEMBLIES SEE FIG. 1 FOR NHA		REF
10	30A1453		. ROTOR ASSY, TURBINE, THIRD STAGE		1
- 10A	30A1613		. ROTOR ASSY, TURBINE, THIRD STAGE POST-SB24067 PRE-SB24454		1
- 10B	31A1033-01		. ROTOR ASSY, TURBINE, THIRD STAGE POST-SB24454		1
20	30A1125		.. RIVET, TUBULAR		76
30	30A1454		.. BLADE, TURBINE, THIRD STAGE PRE-SB24067 TWO-WAY INTRCHG WITH P/N 30A1612		76
- 30A	30A1612		.. BLADE, TURBINE, THIRD STAGE POST-SB24067 PRE-PW300 SPB NO. 138 TWO-WAY INTRCHG WITH P/N 31A1073-01 SEE NOTE 1		76
- 30B	31A1073-01		.. BLADE, TURBINE, THIRD STAGE, OPTION POST-PW300 SPB NO.138 PRE-PW300 SPB NO.231		76
	30A1612		... BLADE, TURBINE, THIRD STAGE		AR
	31A1063-01		... BLADE, TURBINE, THIRD STAGE		AR
- 30C	31A1073-01		.. BLADE, TURBINE, THIRD STAGE, OPTION POST-PW300 SPB NO.231		76
	30A1612		... BLADE, TURBINE, THIRD STAGE		AR
	31A1063-01		... BLADE, TURBINE, THIRD STAGE		AR
	31A1133-01		... BLADE, TURBINE, THIRD STAGE		AR
40	30A1102		.. DISK, TURBINE, THIRD STAGE PRE-SB24454		1
- 40A	30A1843		.. DISK, TURBINE, THIRD STAGE, OPTION POST-SB24454 PRE-SB24547		1
	30A1102		... DISK, TURBINE, STAGE 3		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
	30A1833		...DISK, TURBINE, STAGE 3		AR
- 40B	30A1843		..DISK, TURBINE, THIRD STAGE, OPTION POST-SB24547		1
	30A1853		...DISK, TURBINE, STAGE 3		REF
	30A1833		...DISK, TURBINE, STAGE 3		REF
50	30A1468		.ROTOR ASSY, TURBINE, FOURTH STAGE PRE-SB24041 ONE-WAY INTRCHG WITH P/N 30A1498		1
- 50A	30A1498		.ROTOR ASSY, TURBINE, FOURTH- STAGE POST-SB24041 PRE-SB24164 ONE-WAY INTRCHG WITH P/N 30A1564		1
- 50B	30A1564		.ROTOR, ASSEMBLY, TURBINE, FOURTH STAGE POST-SB24164 PRE-SB24454		1
- 50C	31A1034-01		.ROTOR, ASSEMBLY, TURBINE, FOURTH STAGE POST-SB24454		1
60	30A1127		..RIVET, TUBULAR		62
70	30A1469		..BLADE, TURBINE, FOURTH STAGE PRE-PW300 SPB NO. 138 TWO-WAY INTRCHG WITH P/N 31A1074-01		62
- 70A	31A1074-01		..BLADE, TURBINE, FOURTH STAGE, OPTION POST-PW300 SPB NO.138 PRE-PW300 SPB NO.231		62
	30A1469		...BLADE, TURBINE, FOURTH STAGE		AR
	31A1064-01		...BLADE, TURBINE, FOURTH STAGE		AR
- 70B	31A1074-01		..BLADE, TURBINE, FOURTH STAGE, OPTION POST-PW300 SPB NO.231		62
	30A1469		...BLADE, TURBINE, FOURTH STAGE		AR
	31A1064-01		...BLADE, TURBINE, FOURTH STAGE		AR
	31A1134-01		...BLADE, TURBINE, FOURTH STAGE		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
80	30A1457		..DISK, TURBINE, FOURTH PRE-SB24041 ONE-WAY INTRCHG WITH P/N 30A1499		1
- 80A	30A1499		..DISK, TURBINE, FOURTH-STAGE POST-SB24041 PRE-SB24164 ONE-WAY INTRCHG WITH P/N 30A1565		1
- 80B	30A1565		..DISK, TURBINE, FOURTH STAGE POST-SB24164 PRE-SB24454		1
- 80C	30A1844		..DISK, TURBINE, FOURTH STAGE, OPTION POST-SB24454 PRE-SB24547		1
	30A1565		...DISK, TURBINE, STAGE 4		REF
	30A1834		...DISK, TURBINE, STAGE 4		REF
- 80D	30A1844		..DISK, TURBINE, FOURTH STAGE, OPTION POST-SB24547		1
	30A1854		...DISK, TURBINE, STAGE 4		REF
	30A1834		...DISK, TURBINE, STAGE 4		REF
90	30A1128		.ROTOR ASSY, TURBINE, FIFTH STAGE POST-SB24454		1
- 90A	31A1035-01		.ROTOR ASSY, TURBINE, FIFTH STAGE POST-SB24454		1
100	30A1129		..RIVET, TUBULAR		68
110	30A1070		..BLADE, TURBINE, FIFTH STAGE PRE-PW300 SPB NO. 138 TWO-WAY INTRCHG WITH P/N 31A1075-01		68
- 110A	31A1075-01		..BLADE, TURBINE, FIFTH STAGE, OPTION POST-PW300 SPB NO.138 PRE-PW300 SPB NO.231		68
	30A1070		...BLADE, TURBINE, FIFTH STAGE		AR
	31A1065-01		...BLADE, TURBINE, FIFTH STAGE		AR
- 110B	31A1075-01		..BLADE, TURBINE, FIFTH STAGE, OPTION POST-PW300 SPB NO.231		68
	30A1070		...BLADE, TURBINE, FIFTH STAGE		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
	31A1065-01		...BLADE, TURBINE, FIFTH STAGE		AR
	31A1135-01		...BLADE, TURBINE, FIFTH STAGE		AR
120	30A1104		..DISK, TURBINE, FIFTH STAGE POST-SB24454		1
- 120A	30A1845		..DISK, TURBINE, FIFTH STAGE, OPTIONAL POST-SB24454 PRE-SB24547		1
	30A1104		...DISK, TURBINE, STAGE 5		REF
	30A1835		...DISK, TURBINE, STAGE 5		REF
- 120B	30A1835		..DISK, TURBINE, FIFTH STAGE POST-SB24547 PRE-SB24586 TWO-WAY INTRCHG WITH P/N 30A1845		1
- 120C	30A1845		..DISK, TURBINE, FIFTH STAGE, OPTIONAL POST-SB24586		1
	30A1855		...DISK, TURBINE, STAGE 5		REF
	30A1835		...DISK, TURBINE, STAGE 5		REF
			NOTE 1: NEW PART CAN BE OBTAINED BY REWORK AND REIDENTIFICATION OF OLD PART		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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Case Assembly, Turbine

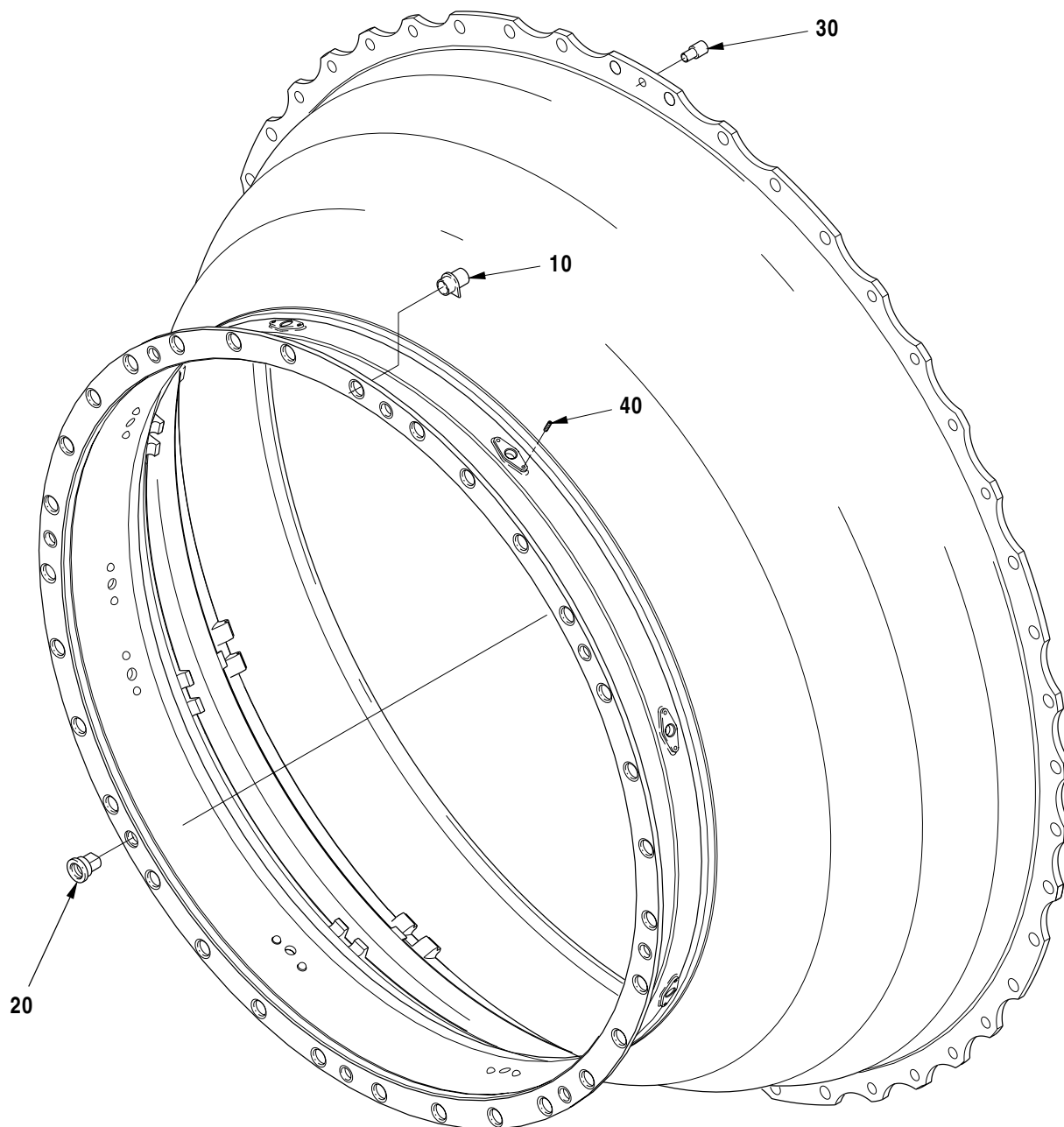
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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Case Assembly, Turbine
Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 1	*****		CASE ASSY, TURBINE SEE FIG. 1 FOR NHA PARTIAL BREAKDOWN FOLLOWS:		REF
10	30A1493		.NUT, SLFLKG, CLINCH		32
20	31B3329-01		.INSERT, FLANGE, JACKING PRE-PW300 SPB NO.203 TWO-WAY INTRCHG WITH P/N ST3333-01		8
- 20A	ST3333-01		.INSERT, FLANGE, JACKING POST-PW300 SPB NO.203		8
30	30A1083		.PIN, SHOULDER, HEADLESS		1
40	ST1070-23		.INSERT, SCREW THD, SLFLKG PRE-PW300 SPB NO. 128 TWO-WAY INTRCHG WITH P/N ST3241-23		18
- 40A	ST3241-23		.INSERT, SCREW THD, OPTION POST-PW300 SPB NO. 128 (IC) CONSISTS OF:		18
	ST1070-23		..INSERT, SCREW THD, SLFLKG		AR
	ST1076-23		..INSERT, SCREW THD, SLFLKG		AR

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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Turbine Exhaust Case Assembly Installation

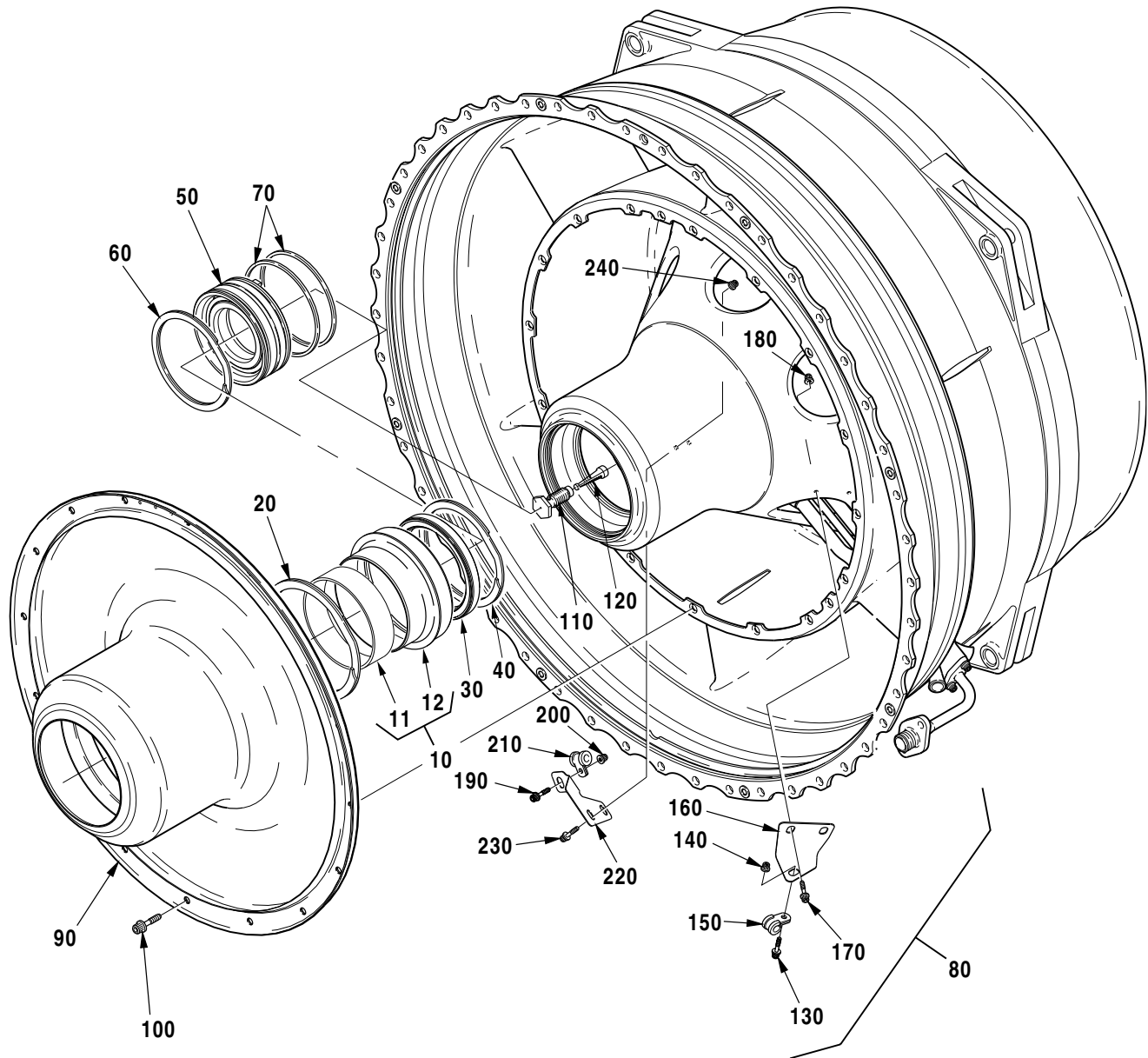
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Turbine Exhaust Case Assembly Installation
 Figure 1 (Sheet 1 of 2)

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			TURBINE EXHAUST CASE ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2016-01		.CARRIER ASSY, SEAL, NO. 4 BEARING PRE-SB24563 NOT INTR WITH P/N 30B5894-01		1
- 10A	30B5894-01		.CARRIER ASSY, SEAL, NO. 4 BEARING POST-SB24563		1
11	31B2015-01		..SEAL-AIR, HONEYCOMB		1
12	31B2014-01		..CARRIER-SEAL, NO. 4 BEARING		NP
20	AS3217-190		.RING, RETAINING, SPIRAL		1
30	31B1427-01		.SEAL, CARBON, NO. 4 BEARING PRE-SB24563 TWO-WAY INTRCHG WITH P/N 30B5759-01		1
- 30A	30B5759-01		.SEAL, CARBON, NO. 4 BEARING POST-SB24563		1
			ATTACHING PARTS		
40	AS3217-182		.RING, RETAINING, SPIRAL -----*-----		1
50	31B1401-01		.BEARING, ROLLER, CYLINDRICAL PRE-PW300 SPB NO.177 TWO-WAY INTRCHG WITH P/N 30B5807-01		1
- 50A	30B5807-01		.BEARING, ROLLER, OPTION (IC) POST-PW300 SPB NO.177 (IC) CONSISTS OF:		1
	30B5808-01		..BEARING, ROLLER, CYLINDRICAL		REF
	31B1401-01		..BEARING, ROLLER, CYLINDRICAL		REF
			ATTACHING PARTS		
60	AS3217-176		.RING, RETAINING, SPIRAL -----*-----		1
70	31B3387-01		.SEAL, RING, PLASTIC		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

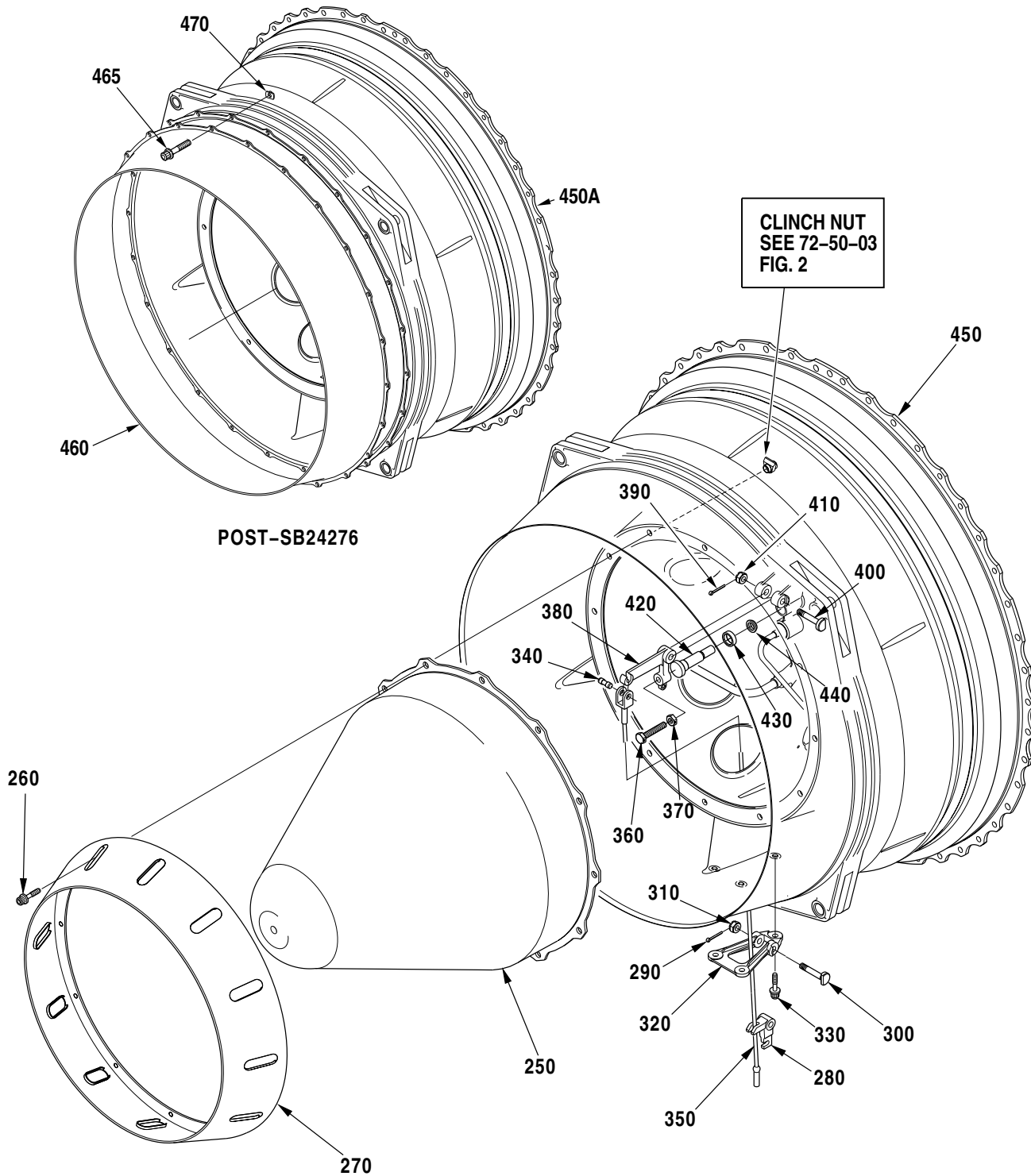
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Turbine Exhaust Case Assembly Installation
 Figure 1 (Sheet 2 of 2)

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
80	30A1242		.CASE ASSY, TURBINE EXHAUST PRE-SB24276 PRE-PW305A SPB NO.64 PRE-SB24435 RESTRICTED INTERCHANGEABILITY WITH P/N 31A1800. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 31A1015-01 TWO-WAY INTRCHG WITH P/N 30A1830	C	1
- 80A	30A1800		.CASE ASSY, TURBINE EXHAUST POST-SB24276 PRE-PW305A SPB NO.64 PRE-SB24430 PRE-SB24435 TWO-WAY INTRCHG WITH P/N 31A1020-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31A1020-02. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 30A1840	D	1
- 80B	31A1020-01		.CASE ASSY, TURBINE EXHAUST POST-PW305A SPB NO.64 PRE-SB24430 PRE-SB24435 RESTRICTED INTERCHANGEABILITY WITH P/N 31A1020-02. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 31A1020-03	D	1
- 80C	31A1015-01		.CASE ASSY, TURBINE EXHAUST POST-PW300 SPB NO.64 PRE-SB24430 PRE-SB24435 RESTRICTED INTERCHANGEABILITY WITH P/N 31A1015-02. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 31A1015-03	C	1
- 80D	31A1020-02		.CASE ASSY, TURBINE EXHAUST MAY BE OBTAINED BY REWORK OF P/N 31A1020-01 POST-SB24430 PRE-SB24435 TWO-WAY INTRCHG WITH P/N 31A1020-04	D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 80E	31A1015-02		.CASE ASSY, TURBINE EXHAUST MAY BE OBTAINED BY REWORK OF P/N 31A1015-01 POST-SB24430 PRE-SB24435 TWO-WAY INTRCHG WITH P/N 31A1015-04	C	1
- 80F	31A1015-04		.CASE ASSY, TURBINE EXHAUST MAY BE OBTAINED BY REWORK OF P/N 31A1015-02 POST-SB24435 PRE-PW300 SPB NO.180 TWO-WAY INTRCHG WITH P/N 31A1015-02 TWO-WAY INTRCHG WITH P/N 31A1015-05	C	1
- 80G	31A1015-03		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 31A1015-01 PRE-SB24430 POST-SB24435	C	1
- 80H	30A1830		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 30A1242 PRE-PW300 SPB NO.64 PRE-SB24430 POST-SB24435	C	1
- 80J	31A1020-04		.CASE ASSY, TURBINE EXHAUST MAY BE OBTAINED BY REWORK OF P/N 31A1020-02 POST-SB24435 PRE-PW300 SPB NO.180 TWO-WAY INTRCHG WITH P/N 31A1020-05	D	1
- 80K	31A1020-03		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 31A1020-01 PRE-SB24430 POST-SB24435	D	1
- 80L	30A1840		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 30A1800 PRE-PW300 SPB NO.64 PRE-SB24430 POST-SB24435	D	1
- 80M	30A1850		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 30A1242 PRE-PW300 SPB NO.64 PRE-SB24430 POST-SB24435R3 PRE-SB24552 TWO-WAY INTRCHG WITH P/N 30A1830	C	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	30A1830		..CASE ASSY, TURBINE EXHAUST POST-SB24552	C	RWK
- 80N	31A1040-01		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 31A1015-01 PRE-SB24430 POST-SB24435R3 PRE-SB24552 TWO-WAY INTRCHG WITH P/N 31A1015-03	C	1
	31A1015-03		..CASE ASSY, TURBINE EXHAUST POST-SB24552	C	RWK
- 80P	30A1860		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 30A1800 PRE-PW300 SPB NO.64 PRE-SB24430 POST-SB24435R3 PRE-SB24552 TWO-WAY INTRCHG WITH P/N 30A1840	D	1
	30A1840		..CASE ASSY, TURBINE EXHAUST POST-SB24552	D	RWK
- 80Q	31A1050-01		.CASE ASSY, TURBINE EXHAUST REWORKED FROM P/N 31A1020-01 PRE-SB24430 POST-SB24435 R3 PRE-SB24552 TWO-WAY INTRCHG WITH P/N 31A1020-03	D	1
	31A1020-03		..CASE ASSY, TURBINE EXHAUST POST-SB24552	D	RWK
- 80R	31A1015-05		.CASE ASSY, TURBINE EXHAUST POST-PW300 SPB NO.180	C	1
- 80S	31A1020-05		.CASE ASSY, TURBINE EXHAUST POST-PW300 SPB NO.180	D	1
90	30A1376		..SHIELD ASSY, HEAT ATTACHING PARTS		1
100	MS9696-07		..BOLT, MACHINE, DBL HEX -----*-----		16
110	30A1058		..NOZZLE, LUBRICATING		1
120	31B3326-01		..STRAINER ELEMENT ASSY, OIL		1
130	MS9696-07		..BOLT, MACHINE, DBL HEX		1
140	ST3030-09		..NUT OPTION (IC) (IC) CONSISTS OF:		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	AS3066-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
150	ST1428-06		..CLAMP, LOOP, CUSHIONED		1
160	30A1108		..BRACKET		1
			ATTACHING PARTS		
170	MS9696-07		..BOLT, MACHINE, DBL HEX		2
180	ST3030-09		..NUT OPTION (IC) (IC) CONSISTS OF:		2
	AS3066-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
			-----*-----		
190	MS9696-07		..BOLT, MACHINE, DBL HEX		1
200	ST3030-09		..NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		...NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
210	ST1428-03		..CLAMP, LOOP, CUSHION		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
220	30A1293		..BRACKET PRE-PW300 SPB NO.180 TWO-WAY INTRCHG WITH P/N 30A1024-01		1
- 220A	30A1024-01		..BRACKET POST-PW300 SPB NO.180 ATTACHING PARTS		1
230	MS9696-07		..BOLT, MACHINE, DBL HEX		2
240	ST3030-09		..NUT OPTION (IC) (IC) CONSISTS OF:		2
	AS3066-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09		...NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B -----*-----		AR
250	30A1363		..CONE ASSY, EXHAUST PRE-SB24150 ONE-WAY INTRCHG WITH P/N 30A1622		1
- 250A	30A1622		..CONE-ASSEMBLY, EXHAUST POST-SB24150 ATTACHING PARTS		1
260	MS9696-07		..BOLT, MACHINE, DBL HEX -----*-----		12
270	30A1055		..SHIELD, CONE		1
280	30A1046		..BELL, CRANK PRE-SB24430 RESTRICTED INTERCHANGEABILITY WITH P/N 30A1829. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 280A	30A1829		..BELL, CRANK SEE NOTE 2 MAY BE OBTAINED BY REWORK OF P/N 30A1046 POST-SB24430		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
290	MS9245-24		..PIN, COTTER		1
300	31B3439-01		..BOLT, MACHINE, DEE HEAD, 0.250-28UNJF X 1.490 PRE-PW305A SPB NO.64 TWO-WAY INTRCHG WITH P/N 31A1011-01		1
- 300A	31A1011-01		..BOLT, MACHINE, DEE HEAD, 0.250-28UNJF X 1.490 POST-PW305A SPB NO.64		1
310	MS9358-10		..NUT, CASTLE, HEX -----*-----		1
320	30A1497		..BRACKET PRE-PW300 SPB NO.111 TWO-WAY INTRCHG WITH P/N 31A1018-01		1
- 320A	31A1018-01		..BRACKET, OPTION POST-PW300 SPB NO.111 (IC) CONSISTS OF:		1
	30A1497		...BRACKET		AR
	31A1017-01		...BRACKET		AR
			ATTACHING PARTS		
330	MS9696-07		..BOLT, MACHINE, DBL HEX -----*-----		3
340	31B3328-01		..PIN, SHOULDER, HEADLESS		1
350	30A1486		..CABLE ASSY, CONTROL PRE-SB24430 RESTRICTED INTERCHANGEABILITY WITH P/N 30A1826. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 350A	30A1826		..CABLE ASSY, CONTROL SEE NOTE 2 POST-SB24430		1
360	30A1061		..BOLT, MACHINE, HEX, 0.250-28UNJF X 1.300		1
370	MS9360-10		..NUT, PLAIN, HEX, DR		1
380	30A1040		..LEVER		1
			ATTACHING PARTS		
390	MS9245-24		..PIN, COTTER SEE NOTE 2		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
400	31B3439-02		.. 0.250-28UNJF X 1.925 PRE-PW300 SPB NO. 50 TWO-WAY INTRCHG WITH P/N 31A1011-02		1
- 400A	31A1011-02		..BOLT, MACHINE, DEE HEAD 0.250-28UNJF X 1.925		1
410	MS9358-10		..NUT, CASTLE, HEX -----*-----		1
420	30A1494		..PIN, GROOVED, HEADED PRE-SB24071 ONE-WAY INTRCHG WITH P/N 30A1537		1
- 420A	30A1537		..PIN, GROOVED, HEADED POST-SB24071		1
430	30A1039		..SPACER, RING PRE-SB24237 TWO-WAY INTRCHG WITH P/N 30A1576		1
- 430A	30A1576		..SPACER, RING POST-SB24237	C D	1
440	30B1820		..SEAL, PLAIN		1
450	*****		..CASE ASSY, TURBINE EXHAUST SEE FIG. 2 FOR BREAKDOWN		REF
460	30A1354		..FAIRING, ASSEMBLY OF, REAR SEE NOTE 1 POST-SB24276	D	1
465	MS9696-07		..BOLT, MACHINE, DBL HEX HD SEE NOTE 1 POST-SB24276	D	24
470	30B1790		..NUT OPTION (IC) POST-SB24276 (IC) CONSISTS OF:	D	24
	31B3330-01		...NUT, SELF-LOCKING, SHG 0.190-32J X 245		AR
	31B3331-01		...NUT, SELF-LOCKING, SHG 0.190-32J X 245		AR
	31B3333-01		...NUT, SELF-LOCKING, SHG 0.190-32J X 245		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			<div>NOTE 1: RESTRICTED INTERCHANGEABILITY - (ATA 200 EXPLANATION CODE 07) ALL THE OLD PARTS MUST BE REPLACED BY ALL THE NEW PARTS AS AN ASSEMBLY AS PER SB 24276.</div> <div>NOTE 2: FUEL SHUT-OFF CABLE MODIFICATION KIT, P/N 30B3503-01 INCLUDES ITEMS 280A, 350A, 390.</div>			

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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Case Assembly, Turbine Exhaust

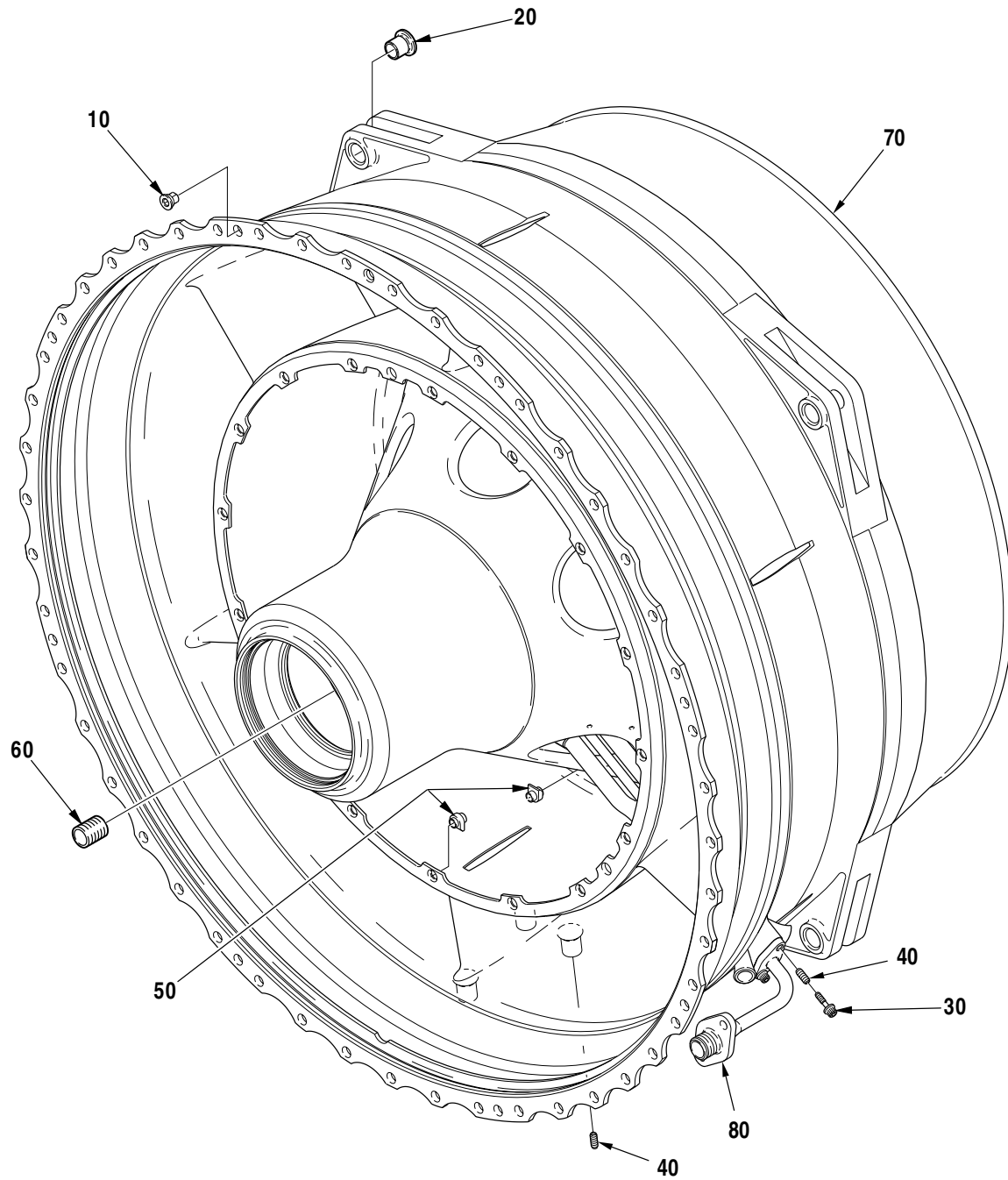
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Case Assembly, Turbine Exhaust
Figure 2

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
1	30A1426		CASE ASSY, TURBINE EXHAUST PRE-SB24276 PRE-SB24435 SEE FIG. 1 FOR NHA NOT INTR WITH P/N 30A1589 TWO-WAY INTRCHG WITH P/N 31A1026-01		1
- 1A	30A1589		CASE ASSY, TURBINE EXHAUST POST-SB24276 PRE-SB24435 SEE FIG. 1 FOR NHA TWO-WAY INTRCHG WITH P/N 31A1036-01		1
- 1B	31A1026-01		CASE ASSY, TURBINE EXHAUST MAY BE OBTAINED BY REWORK OF P/N 30A1426 POST-SB24435 PRE-PW300 SPB NO.180 NOT INTR WITH P/N 31A1026-03 SEE FIG. 1 FOR NHA	C D	1
- 1C	31A1036-01		CASE ASSY, TURBINE EXHAUST MAY BE OBTAINED BY REWORK OF P/N 30A1589 POST-SB24435 PRE-PW300 SPB NO.180 NOT INTR WITH P/N 31A1036-03 SEE FIG. 1 FOR NHA	D	1
- 1D	31A1026-03		CASE ASSY, TURBINE EXHAUST POST-PW300 SPB NO.180 SEE FIG. 1 FOR NHA	C	1
- 1E	31A1036-03		CASE ASSY, TURBINE EXHAUST POST-PW300 SPB NO.180 SEE FIG. 1 FOR NHA	D	1
10	31B3329-01		PARTIAL BREAKDOWN FOLLOWS: .INSERT, FLANGE, JACKING PRE-PW300 SPB NO.203 TWO-WAY INTRCHG WITH P/N ST3333-01		8
- 10A	ST3333-01		.INSERT, FLANGE, JACKING POST-PW300 SPB NO.203		8
20	30A1351		.BUSHING, FLANGED		4
30	MS9696-07		.BOLT, MACHINE, DBL HEX		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
40	ST1070-23		.INSERT, SCREW THREAD, SELF- LOCKING PRE-PW300 SPB NO.136 TWO-WAY INTRCHG WITH P/N ST3241-23		11
- 40A	ST3241-23		.INSERT, SCREW THREAD, SELF- LOCKING POST-PW300 SPB NO.136 (IC) CONSISTS OF:		11
	ST1070-23		..INSERT, SCREW THREAD, SELF- LOCKING		AR
	ST1076-23		..INSERT, SCREW THREAD, SELF- LOCKING		AR
50	ST1189-09		.NUT, SELF-LOCKING, CLINCH		28
60	ST3031-27		.INSERT, SCREW THREAD, SELF- LOCKING		1
70	31A1023-01		.FAIRING, REAR POST-PW300 SPB NO.120		1
80	31A1027-01		.TUBE, OIL PRESSURE, ASSEMBLY PART REQUIRED FOR MODIFICATION POST-SB24552		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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	5	Apr 09/2010		5	Nov 09/2007
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	8 blank	Apr 09/2010		8	Nov 09/2007
				9	Nov 09/2007
72-60-01 Figure 3	1	Apr 09/2010		10	Nov 09/2007
	2	Apr 09/2010	72-60-01 Figure 6	1	Feb 15/2008
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	6	Apr 09/2010		5	Feb 15/2008
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	8	Apr 09/2010		7	Feb 15/2008
	9	Apr 09/2010		8 blank	Feb 15/2008
	10 blank	Apr 09/2010			
72-60-01 Figure 4	1	Apr 09/2010	72-60-01 Figure 7	1	Mar 16/2007
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	3	Apr 09/2010		3	Mar 16/2007
	4	Apr 09/2010		4	Mar 16/2007
	5	Apr 09/2010		5	Mar 16/2007
	6	Apr 09/2010		6	Mar 16/2007
	7	Apr 09/2010		7	Mar 16/2007
	8	Apr 09/2010		8	Mar 16/2007
	9	Apr 09/2010			
	10	Apr 09/2010			

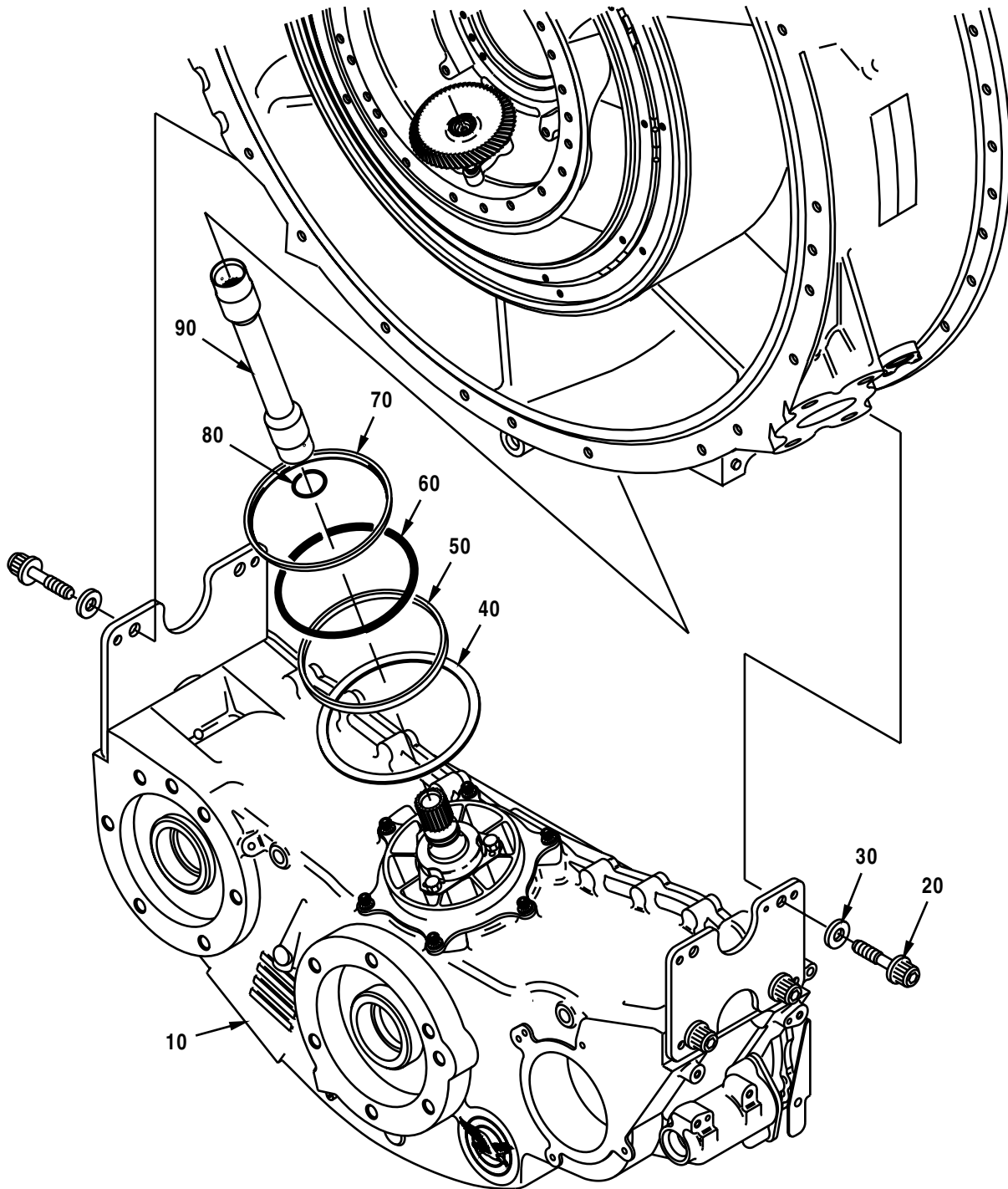
PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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Accessory Gearbox Assembly and Coupling Shaft Installation

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51398

Accessory Gearbox Assembly and Coupling Shaft
Installation
Figure 1

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			ACCESSORY GEARBOX ASSEMBLY AND COUPLING SHAFT INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	*****		.GEARBOX ASSY, ACCESSORY SEE FIG. 2 FOR BREAKDOWN SEE FIG. 3 FOR BREAKDOWN SEE FIG. 4 FOR BREAKDOWN ATTACHING PARTS .BOLT, MACHINE, DBL HEX .WASHER, FLAT -----*----- .SPACER, ADJUSTING PRE-SB24093 NONINTR WITH P/N 31B3206-01		REF
20	MS9209-10				4
30	MS9320-10				4
40	31B3204-01				1
- 40A	31B3627-01				1
50	31B3206-01				1
60	AS3209-239				1
- 60A	ST6202-239				1
70	31B3205-01				1
80	AS3209-016				1
- 80A	ST6202-016				1
90	31B1289-01				1

- ITEM NOT ILLUSTRATED

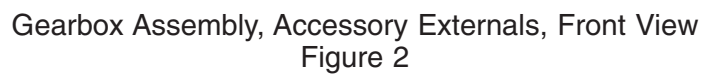
EFF MODEL	EFF MODEL	EFF MODEL

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Gearbox Assembly, Accessory Externals, Front View

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Figure 2
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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1	30B1054		GEARBOX ASSEMBLY-ACCESSORY SEE FIG. 1 FOR NHA PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5418-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 1A	31B5418-01		GEARBOX ASSEMBLY-ACCESSORY SEE FIG. 1 FOR NHA POST-SB24367	C	REF
10	31B1392-01		.PLATE, MOUNTING, ACCESSORY GEARBOX, RIGHT PRE-SB24613 TWO-WAY INTRCHG WITH P/N 30B6264-01		1
- 10A	30B6264-01		.PLATE, MOUNTING, ACCESSORY GEARBOX, RIGHT POST-SB24613 ATTACHING PARTS		1
20	MS9209-10		.BOLT, MACHINE, DBL HEX		2
30	MS9320-10		.WASHER, FLAT -----*-----		2
40	31B1393-01		.PLATE, MOUNTING, ACCESSORY GEARBOX, LEFT PRE-SB24613 TWO-WAY INTRCHG WITH P/N 30B6265-01		1
- 40A	30B6265-01		.PLATE, MOUNTING, ACCESSORY GEARBOX, LEFT POST-SB24613 ATTACHING PARTS		1
50	MS9209-10		.BOLT, MACHINE, DBL HEX		2
60	MS9320-10		.WASHER, FLAT -----*-----		2
70	31B3224-01		.ADAPTER ASSY, GEARBOX MOUNT SPIGOT POST-PW300 SPB NO.41 ATTACHING PARTS		1
80	MS9208-10		.BOLT, MACHINE, DBL HEX		6
90	MS9320-09		.WASHER, FLAT -----*-----		6
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
------------------------------	-----------	-----------

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
100	ST3031-43		..INSERT, SCREW THREAD, SELF- LOCKING PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		9
- 100A	NAS1130-3L20		..INSERT, SCREW THREAD, SELF- LOCKING POST-PW300 SPB NO.214		9
110	31B3223-01		..ADAPTER, GEARBOX, MOUNT SPIGOT		NP
120	AS3209-153		.PACKING, PREFORMED 3.487 X 0.103 POST-PW300 SPB NO.41 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-153		1
- 120A	ST6202-153		.PACKING, PREFORMED 3.487 X 0.103 POST-SB24610		1
130	AS3209-154		.PACKING, PREFORMED 3.737 X 0.103 POST-PW300 SPB NO.41 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-154		1
- 130A	ST6202-154		.PACKING, PREFORMED 3.737 X 0.103 POST-SB24610		1
140	31B2018-01		.NOZZLE ASSY, OIL, GEARBOX POST-PW300 SPB NO.41 ATTACHING PARTS		1
150	MS9451-07		.BOLT, MACHINE, HEX 0.190-32J X 0.562 POST-PW300 SPB NO.41		3
160	31B2577-01		.WASHER, KEY 0.195 X 0.022 THICK POST-PW300 SPB NO.41 PRE-PW300 SPB NO.150 TWO-WAY INTRCHG WITH P/N ST3318-01		3
- 160A	ST3318-01		.WASHER, KEY 0.195 X 0.022 THICK POST-PW300 SPB NO.150 -----*-----		3
170	AS3124-05		..PIN, TAPERED, SELF-LOCKING PLUG		1
180	AS3123-05		..PLUG, EXPANDABLE, SELF-LOCKING		1
190	31B2017-01		..NOZZLE, OIL, ACCESSORY GEARBOX CONTINUED		NP

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
200	AS3209-010		.PACKING, PREFORMED 0.239 X 0.070 POST-PW300 SPB NO.41 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 200A	ST6202-010		.PACKING, PREFORMED 0.239 X 0.070 POST-SB24610		1
210	31B2602-01		.BEARING, ROLLER, FLANGED PRE-SB24116 POST-PW300 SPB NO.41 TWO-WAY INTRCHG WITH P/N 30B2052		1
- 210A	30B2052		.BEARING OPTION POST-SB24116 PRE-PW300 SPB NO.177 (IC) CONSISTS OF:		1
	31B3935-01		..BEARING		REF
	31B3936-01		..BEARING		REF
- 210B	30B2052		.BEARING OPTION POST-PW300 SPB NO.177 (IC) CONSISTS OF:		1
	31B3935-01		..BEARING		REF
	31B3936-01		..BEARING		REF
	30B5806-01		..BEARING		REF
220	MS9451-07		.BOLT, MACHINE, HEX 0.190-32J X 0.562 POST-PW300 SPB NO.41		3
230	31B2577-01		.WASHER, KEY 0.195 X 0.022 HEX PRE-SB24190 POST-PW300 SPB NO.41		3
- 235	31B4274-03		.WASHER, KEY, TRIPLE POST-SB24190 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		1
240	31B2493-01		.SHIELD, BEARING PRE-SB24190 POST-PW300 SPB NO.41		1
250	31B2772-01		.BEARING, BALL, ANNULAR, FLANGED PRE-PW300 SPB NO.221 TWO-WAY INTRCHG WITH P/N 30B5809-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 250A	30B5809-01		.BEARING, BALL, OPTION (IC) POST-PW300 SPB NO.221 (IC) CONSISTS OF:		1
	31B2772-01		..BEARING, BALL, FLANGED		AR
	30B6375-01		..BEARING, BALL, FLANGED		AR
			ATTACHING PARTS		
260	MS9451-07		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41		4
270	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK PRE-SB24190 POST-PW300 SPB NO.41		4
			-----*-----		
- 275	31B4275-01		.WASHER, KEY, DOUBLE POST-SB24190		2
280	AS3215-122		.RING, RETAINING POST-PW300 SPB NO. 41		1
290	31B1338-01		.WASHER, KEY		1
300	31B1337-01		.NUT, BEARING RETAINING, INTERNALLY THREADED, 1.125- 16UNJ-3B		1
310	31B2601-01		.SPACER, ADJUSTING		1
320	31B1880-01		.GEARSHAFT, SPIRAL BEVEL, GEARBOX DRIVE POST-PW300 SPB NO.41		1
330	31B2599-01		.NIPPLE, TUBE-TO-BOSS		2
340	AS3208-04		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-904		2
- 340A	ST6202-904		.PACKING, PREFORMED POST-SB24610		2
350	31B2063-01		.SEAL, PLAIN POST-PW300 SPB NO.41 PRE-SB24303 TWO-WAY INTRCHG WITH P/N 31B5043-01		2
- 350A	31B5043-01		.SEAL, PLAIN 1.374 X 1.880 X 0.250 POST-SB24303 PRE-SB24330 TWO-WAY INTRCHG WITH P/N 31B5655-01		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 350B	31B5655-01		.SEAL, PLAIN 1.374 X 1.894 X 0.252 POST-SB24330 PRE-SB24410 TWO-WAY INTRCHG WITH P/N 30B2963-01		2
- 350C	30B2963-01		.SEAL, PLAIN 1.374 X 1.894 X 0.252 POST-SB24410		2
360	AS3215-131		ATTACHING PARTS .RING, RETAINING 1.938 HSG DIA POST-PW300 SPB NO.41 -----*-----		2
370	ST3229-01		.GASKET, SIX HOLE	B	1
380	AS3223		.COVER-ENGINE, ACCESSORY DRIVE, 5.000 PRE-SB24382 TWO-WAY INTRCHG WITH P/N ST3388-01	B	1
- 380A	ST3388-01		.COVER-ENGINE, ACCESSORY DRIVE, 5 .000 POST-SB24382	C	1
390	MS9320-12		.WASHER-FLAT, 0.401 X 0.750 X 0.078	B	6
400	MS9532-18		.BOLT, MACHINE, DR HEX 0.375-24J X 1.500 PRE-SB24073 TWO-WAY INTRCHG WITH P/N MS9211-18		6
- 400A	MS9211-18		.BOLT, MACHINE, DBL HEX 0.375- 24UNJF-3A X 1.500 POST-SB24073		6
410	30B4374-01		.SHIELD, SHAFT, STARTER DRIVE POST-SB24468		1
420	AS3209-154		.PACKING, PREFORMED 3.73 X 0.103 POST-SB24468		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B PW305(BS745)		
C PW305A(BS772)		

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Figure 2

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Gearbox Assembly, Accessory Externals, Rear View

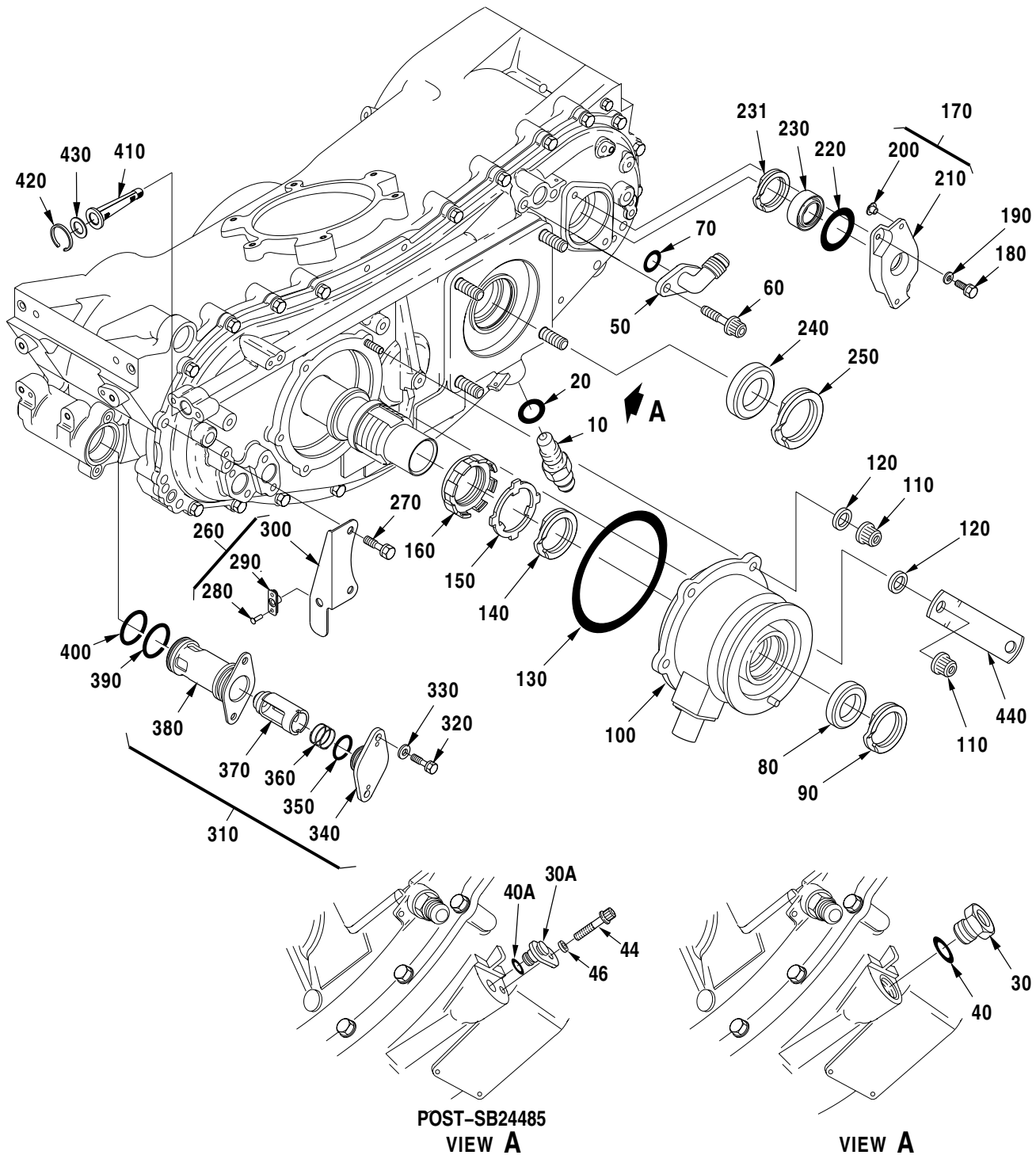
72-60-01

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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Gearbox Assembly, Accessory Externals, Rear View
 Figure 3

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1	*****		GEARBOX ASSEMBLY, ACCESSORY EXTERNALS, REAR VIEW SEE FIG. 1 FOR NHA		REF
10	31B2599-01		.NIPPLE, TUBE TO BOSS		1
20	AS3208-04		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-904		1
- 20A	ST6202-904		.PACKING, PREFORMED POST-SB24610		1
30	MS9902-04		.PLUG, MACHINE, HEX, DR PRE-SB24485 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4804-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
30A	30B4804-01		.COVER, PACKING, 1 GROOVE, 1 HOLE POST-SB24485		1
40	AS3208-04		.PACKING, PREFORMED PRE-SB24485 RESTRICTED INTERCHANGEABILITY WITH P/N AS3209-008. REFER TO APPLICABLE SERVICE BULLETIN.		1
40A	AS3209-008		.PACKING, PREFORMED POST-SB24485 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-008		1
- 40B	ST6202-008		.PACKING, PREFORMED POST-SB24610		1
44	MS9500-08		.BOLT, MACH., DBL HEX POST-SB24485		1
46	MS9321-09		.WASHER, FLAT POST-SB24485		1
50	31B2310-01		.ELBOW, TUBE, TWO HOLE, 90 DEG ATTACHING PARTS		1
60	MS9208-08		.BOLT, MACHINE, DBL HEX -----*-----		2
70	AS3209-011		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-011		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 70A	ST6202-011		.PACKING, PREFORMED POST-SB24610		1
80	30B1779		.SEAL, PLAIN PRE-SB24303 TWO-WAY INTRCHG WITH P/N 31B5045-01		1
- 80A	31B5045-01		.SEAL, PLAIN 0.865 X 1.380 X 0.312 POST-SB24303 PRE-SB24330 TWO-WAY INTRCHG WITH P/N 31B5657-01		1
- 80B	31B5657-01		.SEAL, PLAIN 0.865 X 1.395 X 0.312 POST-SB24330 ATTACHING PARTS		1
90	AS3215-121		.RING, RETAINING -----*-----		1
100	89060-1		.GENERATOR, AC SUPPLIER CODE: V02101 P&WC P/N: 30B1761 SEE NOTE 1 PRE-SB24404 RESTRICTED INTERCHANGEABILITY WITH P/N 89061-1, 90663-1. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 101	89061-1		.STATOR AND HOUSING, AC GENERATOR SUPPLIER CODE: V02101 P&WC P/N: 31B5957-01 POST-SB24404 PRE-SB24434 RESTRICTED INTERCHANGEABILITY WITH P/N 91610-1. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 89061-2		1
- 101A	91610-1		.STATOR AND HOUSING, AC GENERATOR SUPPLIER CODE: V02101 P&WC P/N: 30B3088-01 POST-SB24434 TWO-WAY INTRCHG WITH P/N 91610-2	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 101B	89061-2		.STATOR AND HOUSING, AC GENERATOR SUPPLIER CODE: V02101 P&WC P/N: 31B5957-02 PRE-SB24434 POST-SB24471		1
- 101C	91610-2		.STATOR AND HOUSING, AC GENERATOR SUPPLIER CODE: V02101 P&WC P/N: 30B3088-02 POST-SB24434 POST-SB24471	C	1
- 102	90663-1		.ROTOR, AC GENERATOR SUPPLIER CODE: V02101 P&WC P/N: 31B5958-01 POST-SB24404		1
			ATTACHING PARTS		
110	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24048 ONE-WAY INTRCHG WITH P/N ST3032-09		5
- 110A	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24048		5
120	MS9320-09		.WASHER, FLAT -----*-----		5
130	AS3209-152		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-152		1
- 130A	ST6202-152		.PACKING, PREFORMED POST-SB24610		1
140	AS3215-120		.RING, RETAINING		1
150	31B1826-01		.WASHER, KEY		1
160	31B1827-01		.NUT, BEARING RETAINING 1.0625-16UNJ-3B		1
170	31B2560-01		.ADAPTER ASSEMBLY, AGB BREATHER CONNECTION PRE-SB24190 POST-PW300 SPB NO.41 NONINTR WITH P/N 31B4271-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 170A	31B4271-01		.ADAPTER ASSEMBLY, AGB BREATHER CON POST-SB24190 PRE-SB24303R1 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5141-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 170B	31B5141-01		.ADAPTER ASSY, AGB BRTHR CON POST-SB24303R1 PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5537-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 170C	31B5537-01		.ADAPTER ASSY, AGB BRTHR CON POST-SB24367	C	1
			ATTACHING PARTS		
180	MS9451-10		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41		2
190	MS9320-09		.WASHER, FLAT -----*-----		2
200	30B1593		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
210	31B2559-01		..ADAPTER, ACCESSORY GEARBOX BREATHER CONTROL		NP
220	AS3209-128		.PACKING, PREFORMED 1.487 X 0.103 POST-PW300 SPB NO.41 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-128		1
- 220A	ST6202-128		.PACKING, PREFORMED 1.487 X 0.103 POST-SB24610		1
230	30B1597		.SEAL, FACE PRE-SB24190 POST-PW300 SPB NO.41		1
- 230A	30B1779		.SEAL, PLAIN POST-SB24190 PRE-SB24303 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5045-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 230B	31B5045-01		.SEAL, PLAIN 0.865 X 1.395 X 0.312 POST-SB24303 PRE-SB24330 TWO-WAY INTRCHG WITH P/N 31B5657-01		1
- 230C	31B5657-01		.SEAL, PLAIN 0.865 X 1.395 X 0.312 POST-SB24330		1
231	AS3215-119		.RING, RETAINING POST-SB24190		1
240	31B2061-01		.SEAL, PLAIN 1.1875 SFT DIA POST-PW300 SPB NO.41 PRE-SB24303 TWO-WAY INTRCHG WITH P/N 31B5044-01		1
- 240A	31B5044-01		.SEAL, PLAIN 1.1875 X 1.688 X 0.250 POST-SB24303 PRE-SB24330 TWO-WAY INTRCHG WITH P/N 31B5656-01		1
- 240B	31B5656-01		.SEAL, PLAIN 1.1875 X 1.688 X 0.250 POST-SB24330		1
250	AS3215-126		ATTACHING PARTS .RING, RETAINING POST-PW300 SPB NO.41 -----*-----		1
260	31B2872-01		.BRACKET ASSY, ELECTRICAL PRE-SB24011 NONINTR WITH P/N 31B3623-01		1
- 260A	31B3623-01		.BRACKET ASSY, ELECTRICAL SEE NOTE 2 POST-SB24011 PRE-SB24229 ATTACHING PARTS		1
270	MS9451-11		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41 -----*-----		2
280	AN123470		..RIVET, SOLID, CTSK		2
290	30B1689		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
300	31B2871-01		..BRACKET, ELECTRICAL PRE-SB24011		NP
300A	31B3622-01		..BRACKET, ELECTRICAL POST-SB24011		NP
310	31B1747-01		.VALVE ASSY, COLD START PRE-SB24079 TWO-WAY INTRCHG WITH P/N 31B3794-01		1
- 310A	31B3794-01		.VALVE ASSEMBLY, COLD START SEE NOTE 2 POST-SB24079 PRE-SB24367 PRE-SB24395 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4127-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 311	31B4127-01		.COVER, PACKING 1.127, 2 GROOVE, 2 HOLE POST-SB24395		1
			ATTACHING PARTS		
320	MS9451-11		.BOLT, MACHINE, HEX PRE-SB24395 RESTRICTED INTERCHANGEABILITY WITH P/N MS9451-10. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 320A	MS9451-10		.BOLT, MACHINE, HEX POST-SB24395		2
330	MS9320-09		.WASHER, FLAT POST-PW300 SPB NO.41 -----*-----		2
340	31B1743-01		..COVER, PACKING, TWO HOLE		1
350	AS3209-017		..PACKING, PREFORMED		1
360	31B1744-01		..SPRING, HELICAL PRE-SB24079 TWO-WAY INTRCHG WITH P/N 31B3792-01		1
- 360A	31B3792-01		..SPRING, HELICAL POST-SB24079		1
370	31B1745-01		..VALVE, COLD START		1
380	31B1746-01		..HOUSING, COLD START VALVE PRE-SB24079		NP
380A	31B3793-01		..HOUSING, COLD START VALVE POST-SB24079		NP
390	AS3209-120		.PACKING, PREFORMED		1

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
400	AS3209-022		.PACKING, PREFORMED		1
410	31B1327-01		.STRAINER ELEMENT ASSY, CONE POST-PW300 SPB NO.41		1
			ATTACHING PARTS		
420	30B1602		.RING OPTION (IC) 0.562 HSG DIA X 0.035 POST-PW300 SPB NO.41 (IC) CONSISTS OF:		1
	30B1600		..RING RETAINING		AR
	30B1601		..RING RETAINING -----*-----		AR
430	31B2491-01		.ORIFICE, METERING POST-PW300 SPB NO.41		1
440	MS9592-174		.BRACKET, 90 DEGREE ANGLE POST-SB24084		1
			NOTE 1: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO PACIFIC SCIENTIFIC/ ELECTRO KINETICS COMPONENT MAINTENANCE MANUAL P/N TBA		
			NOTE 2: FOR POST SB24367 START VALVE CONFIGURATION REFER TO 79-20-05, FIG. 3. FOR POST SB24395 START VALVE CONFIGURATION REFER TO 79-20-05, FIG. 2.		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3
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Gearbox Assembly, Accessory Internals

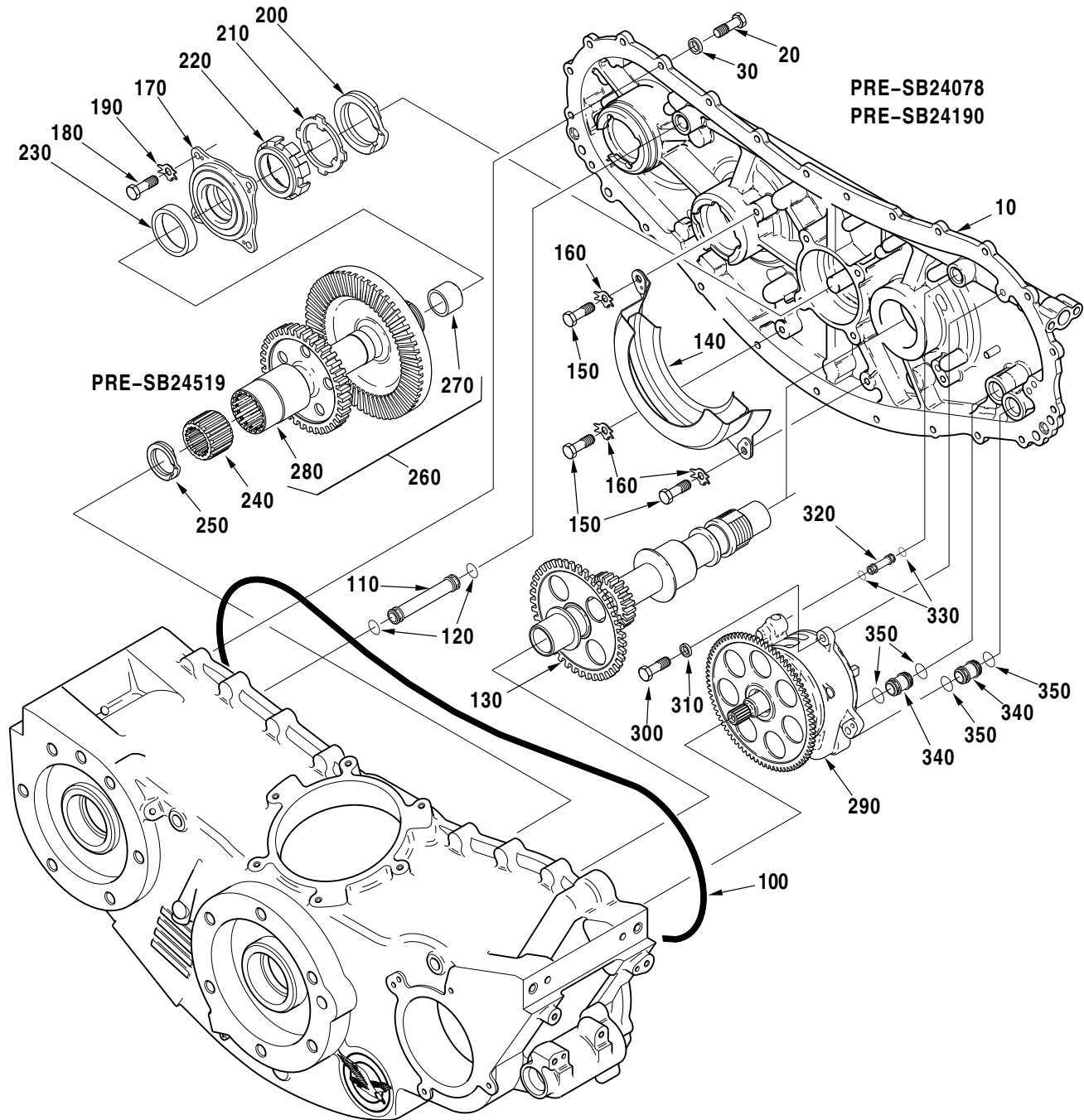
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Figure 4

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MANUAL PART NO. 30B1403



Gearbox Assembly, Accessory Internals
Figure 4 (Sheet 1 of 4)

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 1	*****		GEARBOX ASSEMBLY, ACCESSORY INTERNALS SEE FIG. 1 FOR NHA		REF
10	*****		.COVER ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 5 FOR BREAKDOWN ATTACHING PARTS		REF
20	MS9451-11		.BOLT, MACHINE, HEX		22
30	MS9320-09		.WASHER, FLAT -----*-----		18
40	31B2857-01		.BRACKET, GEARBOX DRAIN BLOCK		1
50	MS9592-020		.BRACKET, ANGLE, 90-DEG POST-PW300 SPB NO.41		1
60	31B2859-01		.BRACKET ASSY, FIRE DETECTOR PRE-SB24011		1
70	AN123185		..RIVET, SOLID, UNIVERSAL		2
80	30B1693		..CLAMP, HINGED, FIRE DETECTOR WIRE		2
90	31B2858-01		..BRACKET, FIRE DETECTOR PRE-SB24011		NP
100	31B3355-01		.PACKING, PREFORMED 14.855 X 0.139 POST-PW300 SPB NO.41		1
110	31B2492-01		.TUBE, TRANSFER, PACKING PRE-SB24190 POST-PW300 SPB NO.41 NONINTR WITH P/N 31B4243-01		1
- 110A	31B4243-01		.TUBE, TRANSFER, PACKING POST-SB24190		1
120	AS3209-012		.PACKING, PREFORMED 0.364 X 0.070 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		2
- 120A	ST6202-012		.PACKING, PREFORMED 0.364 X 0.070 POST-SB24610		2
130	31B2971-01		.GEARSHAFT, SPUR, FUEL PUMP PRE-SB24190 POST-PW300 SPB NO.41 NONINTR WITH P/N 31B4251-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

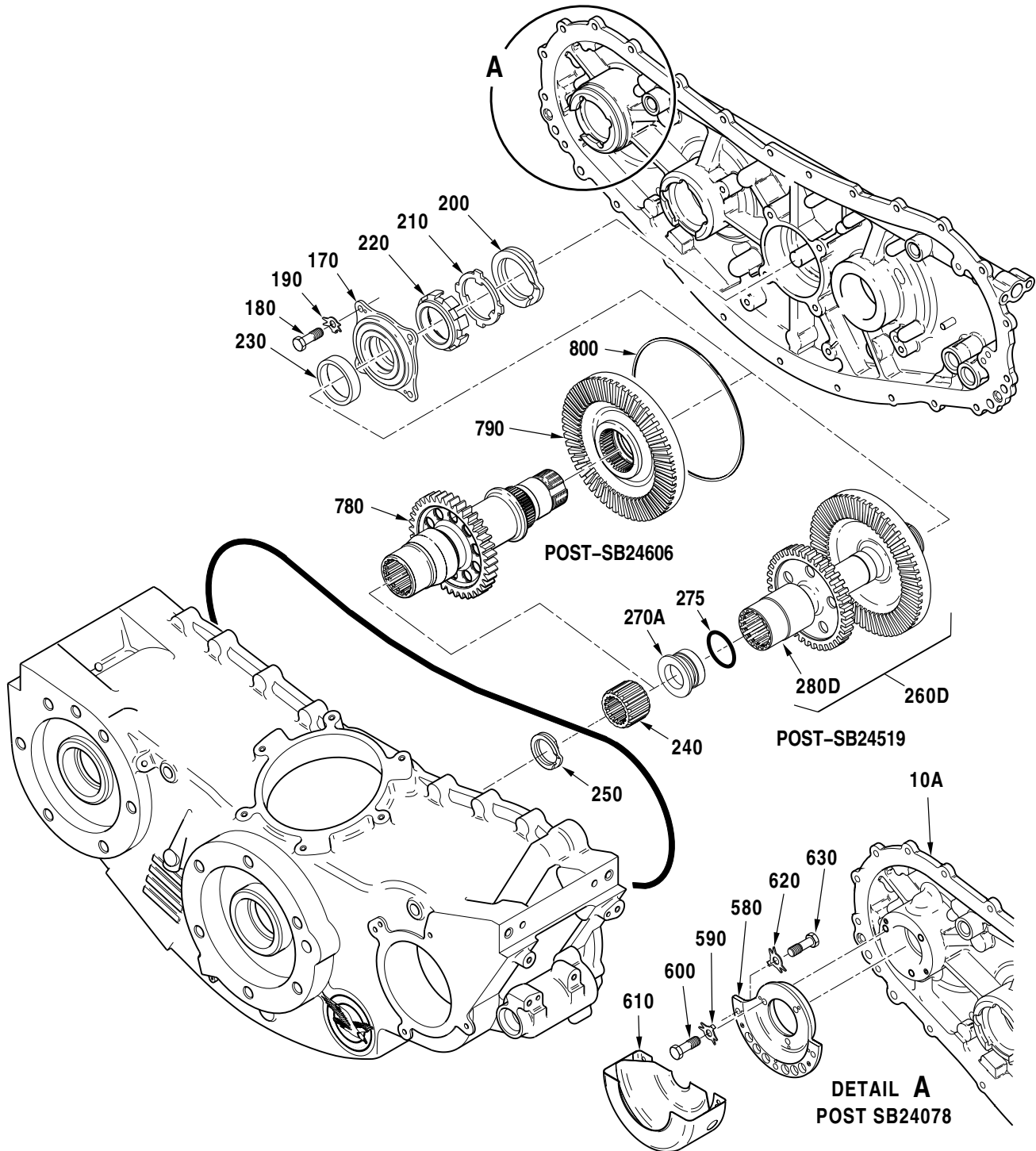
72-60-01

Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Gearbox Assembly, Accessory Internals
 Figure 4 (Sheet 2 of 4)

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Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 130A	31B4251-01		.GEARSHAFT, SPUR, FUEL PUMP POST-SB24190 PRE-SB24359 ONE-WAY INTRCHG WITH P/N 31B5943-01		1
- 130B	31B5943-01		.GEARSHAFT, SPUR, FUEL PUMP REWORKED FROM P/N 31B4251-01 POST-SB24359 PRE-SB24384 TWO-WAY INTRCHG WITH P/N 31B5914-01		1
- 130C	31B5914-01		.GEARSHAFT, SPUR, FUEL PUMP POST-SB24384		1
140	31B2672-01		.SHIELD ASSY, BEVEL GEAR PRE-SB24190 POST-PW300 SPB NO.41 NONINTR WITH P/N 31B4273-01		1
140A	31B4273-01		.SHIELD, BEVEL GEAR, ASSEMBLY OF POST-SB24190		1
			ATTACHING PARTS		
150	MS9451-07		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41		3
160	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK PRE-PW300 SPB NO.150 TWO-WAY INTRCHG WITH P/N ST3318-01		3
- 160A	ST3318-01		.WASHER, KEY 0.195 X 0.022 THK POST-PW300 SPB NO.150		3
			-----*-----		
170	31B2772-01		.BEARING, BALL, ANNULAR, FLANGED POST-PW300 SPB NO.41 PRE-PW300 SPB NO.221 TWO-WAY INTRCHG WITH P/N 30B5809-01		1
- 170A	30B5809-01		.BEARING, BALL, OPTION (IC) POST-PW300 SPB NO.221 (IC) CONSISTS OF:		1
	31B2772-01		..BEARING, BALL, FLANGED		AR
	30B6375-01		..BEARING, BALL, FLANGED		AR
			ATTACHING PARTS		
180	MS9451-07		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41		4

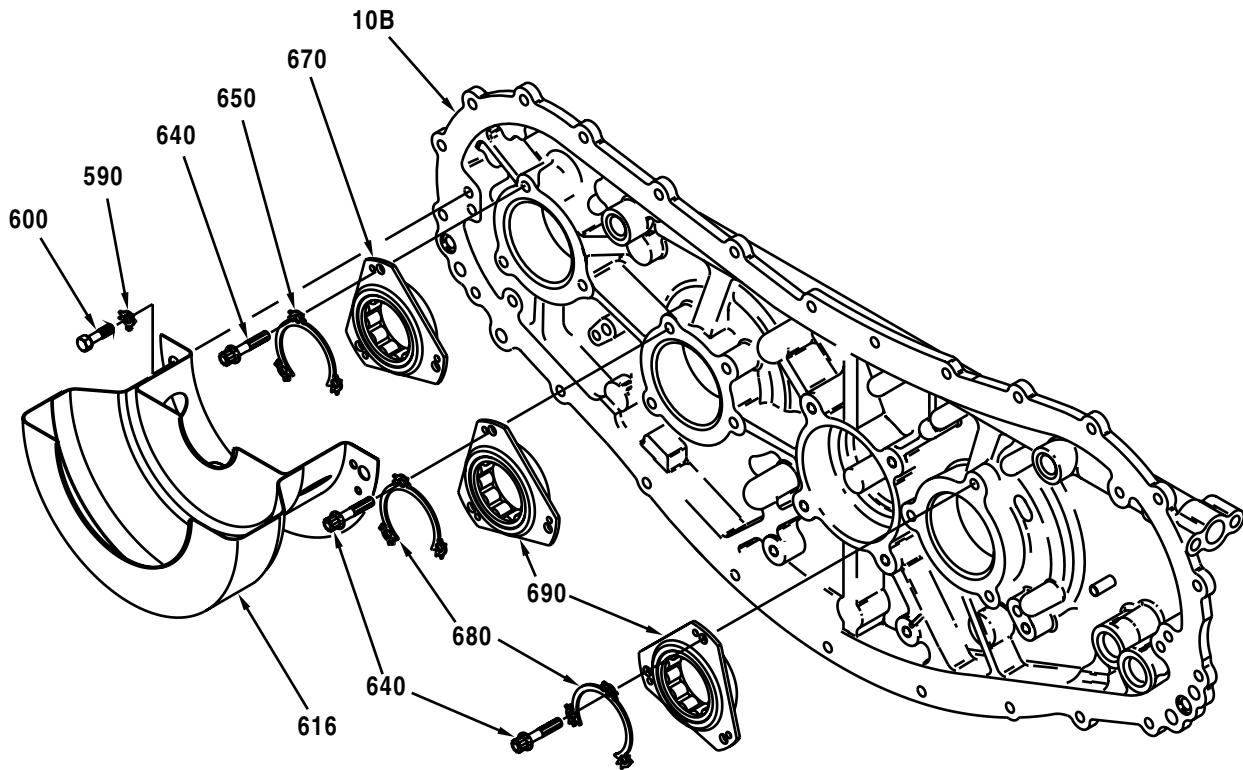
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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



POST SB24190

Gearbox Assembly, Accessory Internals
Figure 4 (Sheet 3 of 4)

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Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
190	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK PRE-SB24190 NONINTR WITH P/N 31B4275-01 -----*-----		4
195	31B4275-01		.WASHER, KEY, DOUBLE POST-SB24190		2
200	AS3215-122		.RING, RETAINING		1
210	31B1338-01		.WASHER, KEY		1
220	31B1337-01		.NUT, BEARING RETAINING 1.125-16UNJ-3B POST-PW300 SPB NO.41		1
230	31B2601-01		.SPACER, ADJUSTING 1.189 X 1.42 POST-PW300 SPB NO.41 PRE-SB24606 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6568-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 230A	30B6568-01		.SPACER, ADJUSTING POST-SB24606		1
240	31B2065-01		.ADAPTER, SPLINED POST-PW300 SPB NO.41 ATTACHING PARTS		1
250	AS3215-114		.RING, RETAINING POST-PW300 SPB NO.41 -----*-----		1
260	31B2042-01		.GEARSHAFT ASSEMBLY, BEVEL, SPUR PRE-SB24027 PRE-SB24519 TWO-WAY INTRCHG WITH P/N 31B3298-01 TWO-WAY INTRCHG WITH P/N 01R31B2042-01		1
	01R31B2042-01		..GEARSHAFT ASSEMBLY, BEVEL, SPUR POST-SB24519		RWK
- 260A	31B3298-01		.GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-SB24027 PRE-SB24190 POST-PW300 SPB NO.41 PRE-SB24519 NONINTR WITH P/N 31B4256-01 TWO-WAY INTRCHG WITH P/N 01R31B3298-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

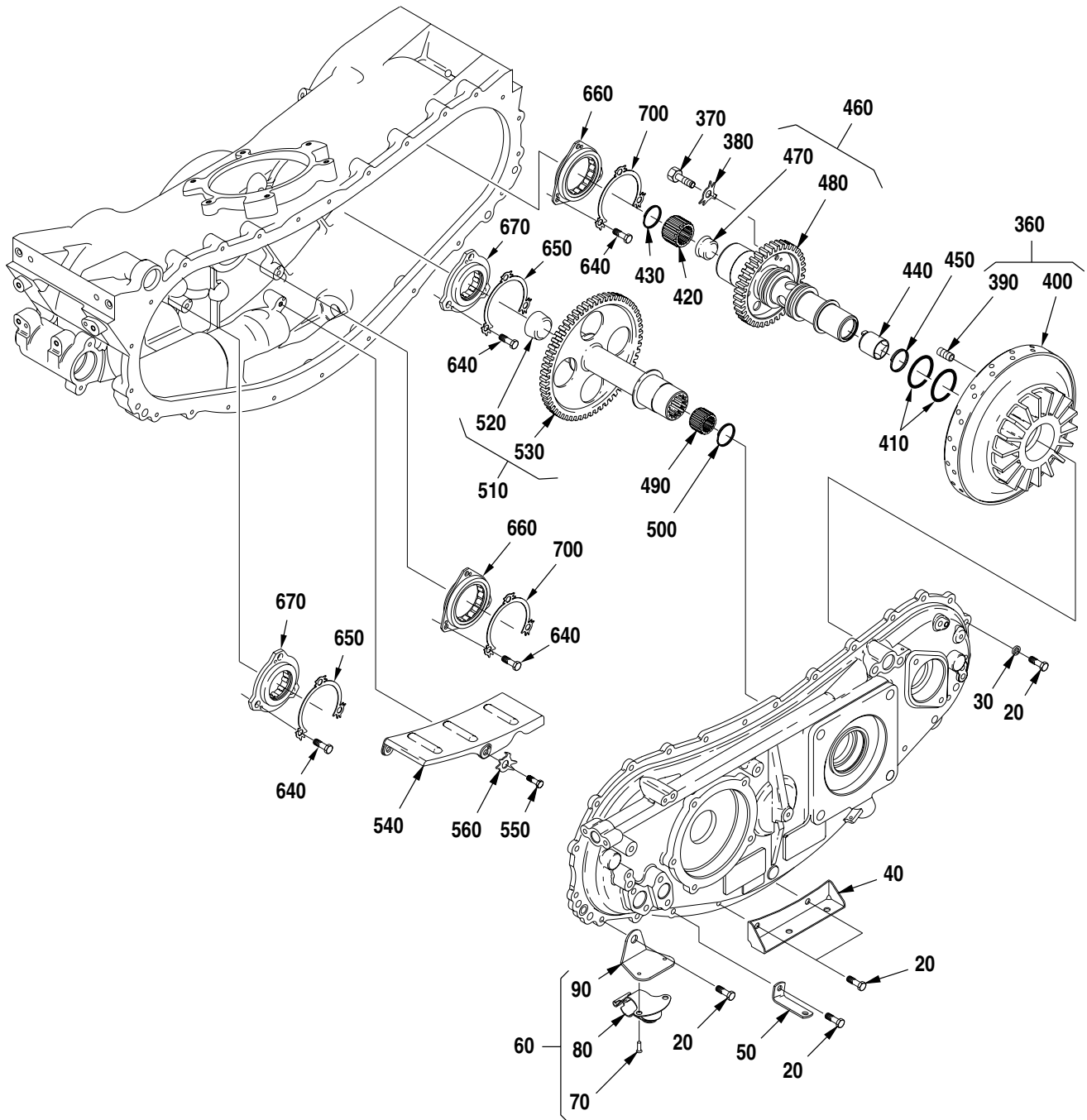
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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Gearbox Assembly, Accessory Internals
 Figure 4 (Sheet 4 of 4)

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4	01R31B3298-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-SB24519		RWK
- 260B	31B4256-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-SB24190 PRE-PW300 SPB NO.60 PRE-SB24519 TWO-WAY INTRCHG WITH P/N 31B4989-01 TWO-WAY INTRCHG WITH P/N 01R31B4256-01		1
	01R31B4256-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-SB24519		RWK
- 260C	31B4989-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-PW300 SPB NO.60 PRE-SB24519 TWO-WAY INTRCHG WITH P/N 30B4405-01		1
- 260D	30B4405-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B4989-01 POST-SB24519 PRE-SB24606 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6362-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 260E	DELETED		POST-SB24606		
270	MS9176-14		..PLUG, EXPANSION PRE-SB24519 NOT INTR WITH P/N ST3744-01		1
- 270A	ST3744-01		..PLUG, SHOULDER, PACKING POST-SB24519 PRE-SB24606		1
- 270B	DELETED		POST-SB24606		
275	AS3209-016		..PACKING, PREFORMED, 0.614 X 0.070 POST-SB24519 PRE-SB24606		1
- 275A	DELETED		POST-SB24606		
280	31B2041-01		..GEARSHAFT ASSEMBLY, BEVEL, SPUR PRE-SB24027		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 280A	31B3297-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-SB24027		NP
- 280B	31B4255-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-SB24190		NP
- 280C	31B4990-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-PW300 SPB NO.60 PRE-SB24519 NOT INTR WITH P/N 30B4406-01		NP
- 280D	30B4406-01		..GEARSHAFT, STARTER GENERATOR DRIVE ASSEMBLY OF POST-SB24519 PRE-SB24606 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6360-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 280E	DELETED		POST-SB24606		
290	31B2982-01		.PUMP ASSEMBLY, SCAVENGE, NO. 3 AND 4 BEARING SEE FIG. 6 FOR BREAKDOWN PRE-SB24057 POST-PW300 SPB NO.41		1
- 290A	31B3505-01		.PUMP ASSEMBLY, SCAVENGE, NO. 3 AND 4 BEARING SEE FIG. 6 FOR BREAKDOWN POST-SB24057 PRE-SB24332 TWO-WAY INTRCHG WITH P/N 31B5396-01		1
- 290B	31B5396-01		.PUMP ASSEMBLY, SCAVENGE, NO. 3 AND 4 BEARING SEE FIG. 6 FOR BREAKDOWN POST-SB24332 PRE-SB24593 TWO-WAY INTRCHG WITH P/N 30B6709-01		1
- 290C	30B6709-01		.PUMP ASSEMBLY, SCAVENGE, NO. 3 AND 4 BEARING MAY BE OBTAINED BY REWORK OF P/N 31B5396-01 SEE FIG. 6 FOR BREAKDOWN POST-SB24593		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
			ATTACHING PARTS		
300	MS9451-12		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41 PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N ST3032-09. REFER TO APPLICABLE SERVICE BULLETIN.		3
- 305	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24367		3
310	MS9320-09		.WASHER, FLAT POST-PW300 SPB NO.41 -----*-----		3
320	30B1598		.TUBE, TRANSFER, PACKING POST-PW300 SPB NO.41 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		1
330	AS3209-010		.PACKING, PREFORMED POST-PW300 SPB NO.41 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		2
- 330A	ST6202-010		.PACKING, PREFORMED POST-SB24610		2
340	31B2600-01		.TUBE, TRANSFER 0.422 X 0.87 POST-PW300 SPB NO.41 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		2
350	AS3209-014		.PACKING, PREFORMED POST-PW300 SPB NO.41 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		4
- 350A	ST6202-014		.PACKING, PREFORMED POST-SB24610		4
360	31B2039-01		.IMPELLER ASSY, CENTRIFUGAL BREATHING SEE NOTE 1 PRE-SB24078 NONINTR WITH P/N 31B3959-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 360A	31B3959-01		.IMPELLER ASSEMBLY, CENTRIFUGAL, BREATHER SEE NOTE 1 AND 2 POST-SB24078 POST-PW300 SPB NO.41 PRE-SB24316 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5314-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
365	31B5314-01		.SEPARATOR-AIR OIL POST-SB24316 ATTACHING PARTS		1
370	MS9451-07		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41		3
380	31B2577-01		.WASHER, KEY 0.195 X 0.022 THICK POST-PW300 SPB NO.41 PRE-PW300 SPB NO.150 TWO-WAY INTRCHG WITH P/N ST3318-01		3
- 380A	ST3318-01		.WASHER, KEY 0.195 X 0.022 THICK POST-PW300 SPB NO.150 -----*-----		3
390	ST3031-43		..INSERT, SCREW THREAD, SELF- LOCKING PRE-SB24316		3
- 390A	DELETED		..INSERT, SCREW THREAD, SELF- LOCKING POST-SB24316		
400	31B2038-01		..IMPELLER ASSY, CENTRIFUGAL BREATHER		NP
410	AS3209-123		.PACKING, PREFORMED POST-PW300 SPB NO.41 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-123		2
- 410A	ST6202-123		.PACKING, PREFORMED POST-SB24610		2
420	31B2065-01		.ADAPTER, SPLINED POST-PW300 SPB NO.41 ATTACHING PARTS		1
430	AS3215-114		.RING, RETAINING POST-PW300 SPB NO.41 -----*-----		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
440	31B2561-01		.ADAPTER, SQUARE DRIVE PRE-SB24051 ONE-WAY INTRCHG WITH P/N 31B3740-01		1
- 440A	31B3740-01		.ADAPTER, SQUARE DRIVE POST-SB24051 PRE-SB24130 TWO-WAY INTRCHG WITH P/N 31B4222-01		1
- 440B	31B4222-01		.ADAPTER, SQUARE DRIVE POST-SB24130 PRE-SB24190 POST-PW300 SPB NO.41 ATTACHING PARTS		1
450	AS3215-108		.RING, RETAINING PRE-SB24190 POST-PW300 SPB NO.41 -----*-----		1
460	31B2563-02		.GEARSHAFT, SPUR, ALTERNATOR ASSEMBLY OF PRE-SB24190 PRE-SB24293 NONINTR WITH P/N 31B4249-01 TWO-WAY INTRCHG WITH P/N 31B5348-01		1
- 460A	31B4249-01		.GEARSHAFT, SPUR, ALTERNATOR ASSEMBLY OF POST-SB24190 PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5469-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 460B	31B5348-01		.GEARSHAFT, SPUR, ALTERNATOR ASSEMBLY OF POST-PW300 SPB NO.41 POST-SB24293		1
- 460C	31B5469-01		.GEARSHAFT, SPUR, ALTERNATOR ASSEMBLY OF POST-SB24367	C	1
470	MS9176-18		..PLUG, EXPANSION		1
480	31B3460-01		..GEARSHAFT, SPUR, ALTERNATOR DRIVE PRE-SB24190 NOT INTR WITH P/N 31B5347-01		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
4					
- 480A	31B4248-01		.GEARSHAFT, SPUR, ALTERNATOR DRIVE POST-SB24190 PRE-SB24367		NP
- 480B	31B5347-01		.GEARSHAFT, SPUR POST-SB24293		1
- 480C	31B5468-01		.GEARSHAFT, SPUR POST-SB24367		NP
490	31B2064-01		.ADAPTER, SPLINED POST-PW300 SPB NO.41 ATTACHING PARTS		1
500	AS3215-107		.RING, RETAINING POST-PW300 SPB NO.41 -----*-----		1
510	31B2046-01		.GEARSHAFT ASSY, SPUR, PUMP POST-PW300 SPB NO.41 PRE-SB24190 NONINTR WITH P/N 31B4250-01		1
- 510A	31B4250-01		.GEARSHAFT, SPUR, PUMP POST-SB24190 SEE NOTE 3		1
520	MS9176-19		.PLUG, EXPANSION PRE-SB24190		1
530	31B2045-01		.GEARSHAFT, SPUR, HYDRAULIC, PUMP DRIVE PRE-SB24190		NP
- 530A			.MOVED TO ITEM 510A		
540	31B2673-01		.SHIELD ASSY, SPUR GEAR SEE NOTE 2 PRE-SB24078 TWO-WAY INTRCHG WITH P/N 31B3958-01		1
- 540A	31B3958-01		.SHIELD ASSEMBLY SPUR GEAR SEE NOTE 2 POST-SB24078 POST-PW300 SPB NO.41 ATTACHING PARTS		1
550	MS9451-07		.BOLT, MACHINE, HEX POST-PW300 SPB NO.41		3
560	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK POST-PW300 SPB NO.41 PRE-PW300 SPB NO.150 TWO-WAY INTRCHG WITH P/N ST3318-01		3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 560A	ST3318-01		.WASHER, KEY 0.195 X 0.022 THK POST-PW300 SPB NO.150 -----*-----		3
- 570	*****		.HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 7 FOR BREAKDOWN		REF
- 570A	TRANSFERRED		.HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 7 FOR BREAKDOWN		REF
- 570B	TRANSFERRED		.HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 7 FOR BREAKDOWN		REF
- 570C	TRANSFERRED		.HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 7 FOR BREAKDOWN	C	REF
- 570D	TRANSFERRED		.HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 7 FOR BREAKDOWN		REF
580	31B3964-01		.ADAPTER ASSEMBLY, BAFFLE, IMPELLER SEE NOTE 1 POST-SB24078 PRE-SB24190 POST-PW300 SPB NO.41 PRE-SB24316		1
- 580A	DELETED		.ADAPTER ASSEMBLY, BAFFLE, IMPELLER POST-SB24316		1
581	31B3963-01		..ADAPTER, BAFFLE, BREATHER, IMPELLER POST-SB24078 PRE-SB24316		NP
- 581A	DELETED		..ADAPTER, BAFFLE, BREATHER, IMPELLER POST-SB24316		NP
582	ST3003-010		..PIN, SHOULDERED, HEADLESS POST-SB24078 PRE-SB24316		2
- 582A	DELETED		..PIN, SHOULDERED, HEADLESS POST-SB24316		2
590	31B2577-01		ATTACHING PARTS .WASHER, KEY 0.195 X 0.022 THK POST-SB24078 POST-PW300 SPB NO.41		3

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- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
600	MS9451-11		.BOLT, MACHINE, HEX 0.190-32J X 0.562 POST-SB24078 POST-PW300 SPB NO.41 -----*-----		3
610	31B4094-01		.BAFFLE, IMPELLER, BREATHER ASSEMBLY OF SEE NOTE 1 POST-SB24078 PRE-SB24190 POST-PW300 SPB NO.41 PRE-SB24316 NONINTR WITH P/N 31B4247-01		1
- 610A	DELETED		.BAFFLE, IMPELLER, BREATHER ASSEMBLY OF POST-SB24316		
- 611	31B4093-01		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24078 PRE-SB24190 PRE-SB24316		NP
- 611A	DELETED		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24316		NP
- 612	31B4092-01		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24078 PRE-SB24190 PRE-SB24316		NP
- 612A	DELETED		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24316		NP
- 613	31B3960-01		..BAFFLE, IMPELLER, BREATHER, INNER POST-SB24078 PRE-SB24190 PRE-SB24316		NP
- 613A	DELETED		..BAFFLE, IMPELLER, BREATHER, INNER POST-SB24316		
- 614	30B1393		..NUT OPTION POST-SB24078 PRE-SB24190 PRE-SB24316 (IC) CONSISTS OF: ...NUT-ANCHOR, TWO LUG, THIN		3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
	30B1441		...NUT		AR
	30B1442		...NUT		AR
- 614A	DELETED		..NUT OPTION PRE-SB24316 (IC) CONSISTS OF:		
- 615	30B1119		..RIVET, BLIND, COUNTERSUNK POST-SB24078 PRE-SB24190 PRE-SB24316		6
- 615A	DELETED		..RIVET, BLIND, COUNTERSUNK POST-SB24316		
- 616	31B4247-01		.BAFFLE, IMPELLER, BREATHER ASSEMBLY OF POST-SB24190 PRE-SB24316		1
- 616A	DELETED		.BAFFLE, IMPELLER, BREATHER ASSEMBLY OF POST-SB24316		
- 617	31B4246-01		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24190 PRE-SB24316		NP
- 617A	DELETED		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24316		
- 618	31B4245-01		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24190 PRE-SB24316		NP
- 618A	DELETED		..BAFFLE, IMPELLER, BREATHER, OUTER POST-SB24316		
- 619	31B4244-01		..BAFFLE, IMPELLER, BREATHER, INNER POST-SB24190 PRE-SB24316		NP
- 619A	DELETED		..BAFFLE, IMPELLER, BREATHER, INNER POST-SB24136		NP
620	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK POST-SB24078 PRE-SB24190 POST-SB24316		3
- 620A	DELETED		.WASHER, KEY 0.195 X 0.022 THK PRE-SB24316		

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
630	MS9451-07		.BOLT, MACHINE, HEX 0.190-32J X 0.812 POST-SB24078 PRE-SB24190 PRE-SB24316		3
- 630A	DELETED		.BOLT, MACHINE, HEX 0.190-32J X 0.812 POST-SB24316		
640	MS9451-07		.BOLT, MACHINE, HEX POST-SB24190 PRE-SB24316		21
- 640A	MS9451-07		.BOLT, MACHINE, HEX POST-SB24316		18
650	31B4274-03		..WASHER, KEY, TRIPLE POST-SB24190 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		3
660	31B4253-01		.BEARING, ROLLER, POST-SB24190 PRE-PW300 SPB NO.177 TWO-WAY INTRCHG WITH P/N 30B5811-01		2
- 660A	30B5811-01		.BEARING, ROLLER, OPTION (IC) POST-PW300 SPB NO.177 (IC) CONSISTS OF:		2
	31B4253-01		..BEARING, ROLLER		REF
	30B5812-01		..BEARING, ROLLER		REF
670	30B2052		.BEARING OPTION SEE NOTE 3 POST-SB24190 PRE-SB24367 PRE-PW300 SPB NO.177 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5470-01. REFER TO APPLICABLE SERVICE BULLETIN. (IC) CONSISTS OF:		3
	31B3935-01		..BEARING, ROLLER, FLANGED		AR
	31B3936-01		..BEARING, ROLLER, FLANGED		AR
	31B4945-01		..BEARING, ROLLER, FLANGED		AR
- 670A	30B2052		.BEARING OPTION (IC) POST-PW300 SPB NO.177 (IC) CONSISTS OF:		3
	31B3935-01		..BEARING, ROLLER, FLANGED		AR
	31B3936-01		..BEARING, ROLLER, FLANGED		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
	31B4945-01		..BEARING, ROLLER, FLANGED		AR
	30B5806-01		..BEARING, ROLLER, FLANGED		AR
- 675	31B5470-01		.BEARING, BALL POST-SB24367 PRE-PW300 SPB NO.177 TWO-WAY INTRCHG WITH P/N 30B5813-01	C	1
- 675A	30B5813-01		.BEARING, BALL, OPTION (IC) POST-PW300 SPB NO.177 (IC) CONSISTS OF:	C	1
	30B5814-01		..BEARING, BALL		REF
	31B5470-01		..BEARING, BALL		REF
680	31B4274-021		.WASHER, KEY, TRIPLE POST-SB24190		2
690	30B2225		.BEARING, OPTION POST-SB24190 (IC) CONSISTS OF:		2
	31B4252-01		..BEARING, ROLLER, FLANGED		AR
	31B4320-01		..BEARING, ROLLER, FLANGED		AR
700	31B4274-03		.WASHER, KEY, TRIPLE POST-SB24190 PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4274-01. REFER TO APPLICABLE SERVICE BULLETIN. REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		1
- 700A	31B4274-01		.WASHER, KEY, TRIPLE POST-SB24367 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION	C	1
- 710	31B1337-01		.NUT, BEARING, RETAINING, INTERNAL THREAD POST-SB24367	C	1
- 720	31B4274-01		.WASHER, KEY, TRIPLE POST-SB24367 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION	C	1
- 730	AS3215-122		.RING, RETAINING 1.500 DIA. POST-SB24367	C	1
- 740	ST3749-01		..PLUG, SHOULDER, PACKING USE FOR REWORK OF ITEM 260 POST-SB24519		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 750	AS3209-015		.PACKING, PREFORMED POST-SB24519 USE FOR REWORK OF ITEM 260		1
- 760	ST3748-01		.PLUG, SHOULDER, PACKING POST-SB24519 USE FOR REWORK OF ITEMS 260A AND 260B		1
- 770	AS3209-017		.PACKING, PREFORMED POST-SB24519 USE FOR REWORK OF ITEMS 260A AND 260B		1
780	30B6362-01		.GEARSHAFT, SPUR, STARTER GENERATOR DR. POST-SB24606		1
790	30B6360-01		.GEAR, BEVEL, STARTER GENERATOR DR. POST-SB24606		1
800	30B3547-01		.RING, VIBRATION DAMPER POST-SB24606		1
<p><u>NOTE 1:</u> POST SB24078 PARTS MUST BE INTRODUCED AS A SET.</p> <p><u>NOTE 2:</u> NEW PART CAN BE OBTAINED BY REWORK AND REIDENTIFICATION OF OLD PART.</p> <p><u>NOTE 3:</u> POST SB24190 PARTS MUST BE INSTALLED AS A SET.</p> <p><u>NOTE 4:</u> NEW PART MAY BE OBTAINED BY MODIFICATION OF OLD PART AND REIDENTIFIED AS PER SB24347.</p>					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Cover Assembly, Accessory Gearbox

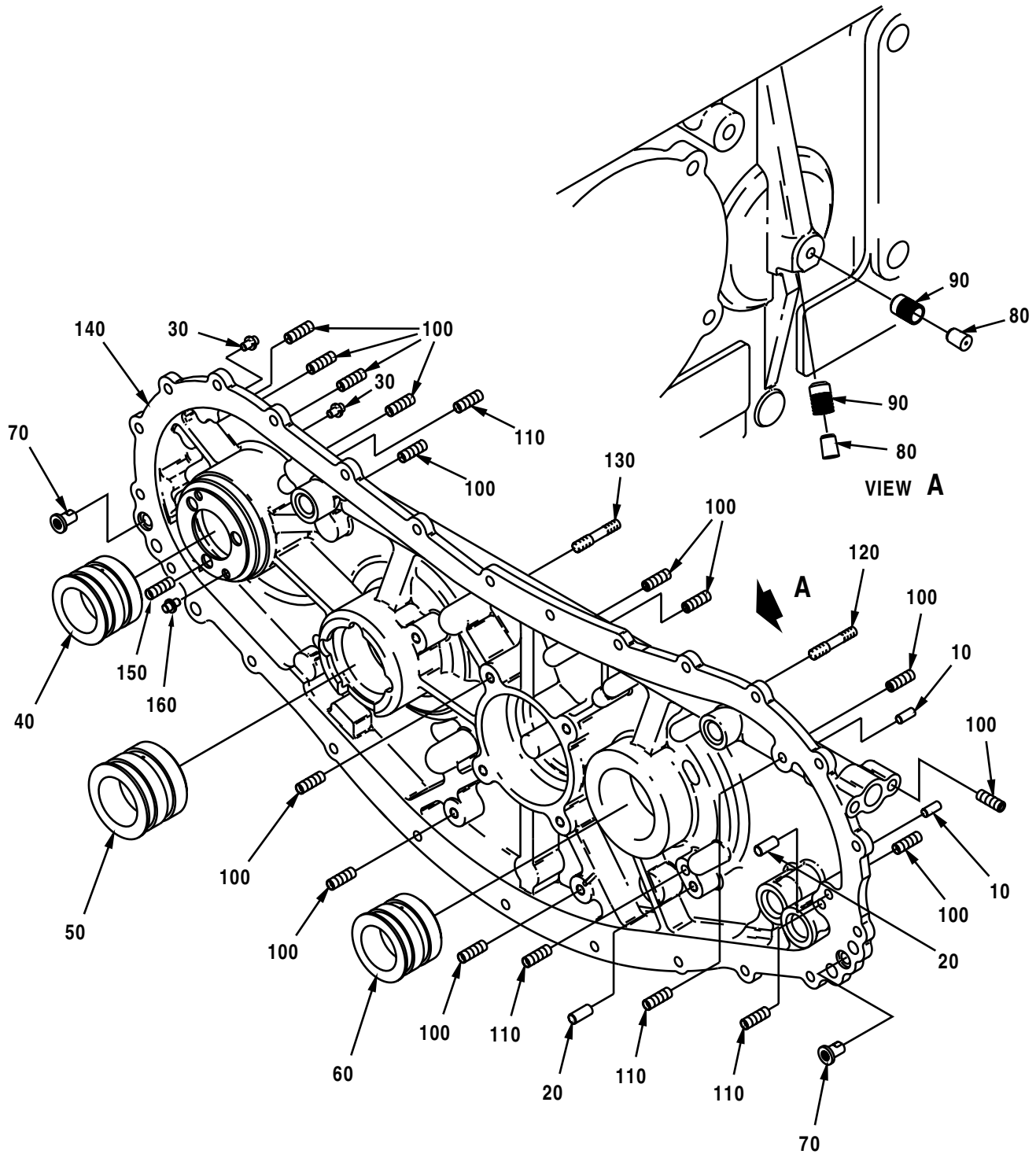
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Figure 5

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Cover Assembly, Accessory Gearbox
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

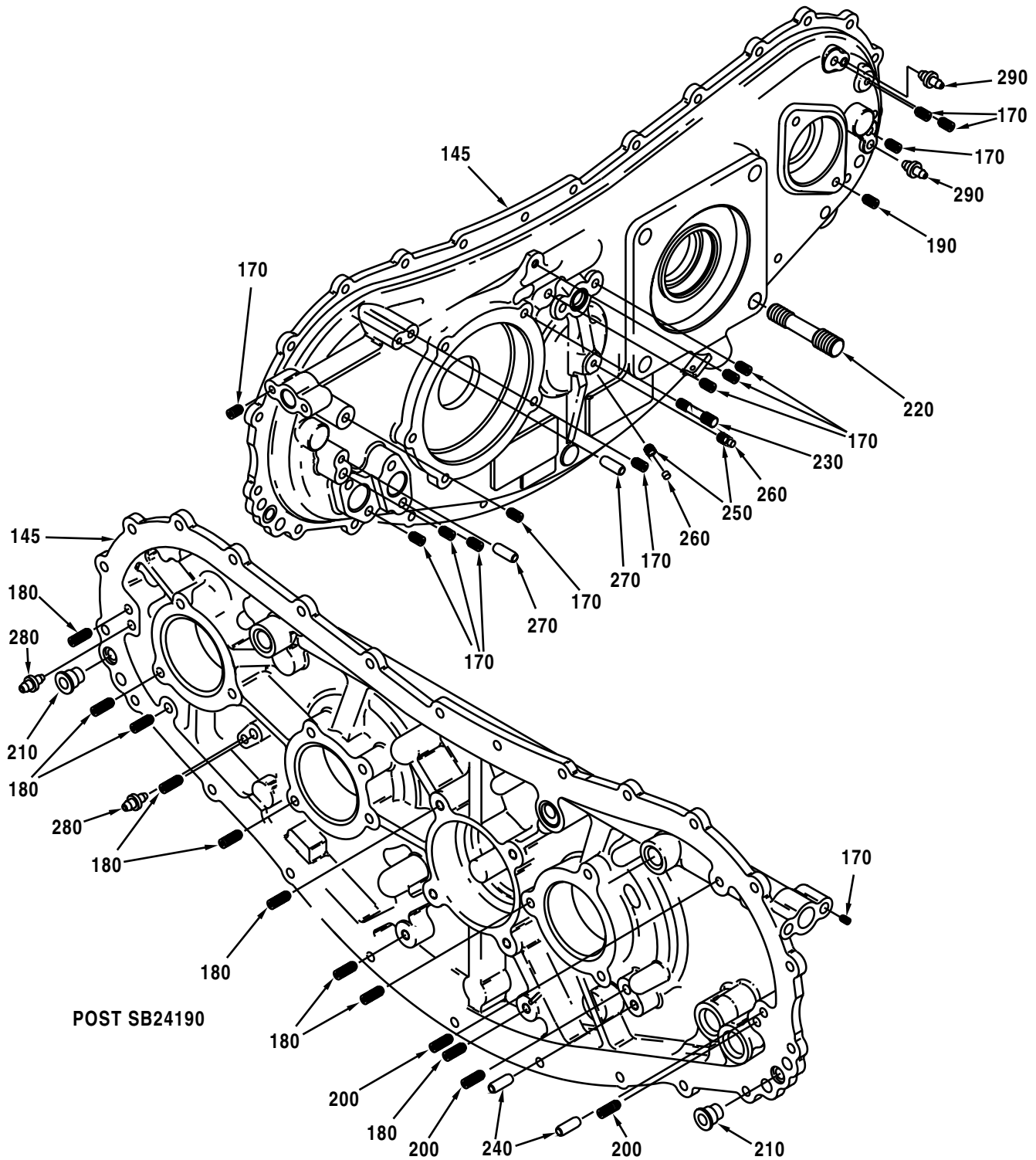
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 1	31B2051-01		.COVER ASSY-ACCESSORY GEARBOX SEE NOTE 1 AND 2 PRE-SB24078 PRE-SB24190 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3988-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B4240-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1A	31B3988-01		.COVER, ASSEMBLY ACCESSORY GEARBOX SEE NOTE 1 AND 2 POST-SB24078 PRE-SB24190 PRE-SB24293 PRE-PW300 SPB NO.41 PRE-SB24316 PRE-SB24347 NONINTR WITH P/N 31B4240-01 TWO-WAY INTRCHG WITH P/N 31B5341-01 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2628. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 30B2815-01		REF
- 1B	31B4240-01		.COVER ASSEMBLY, ACCESSORY GEARBOX SEE NOTE 1 AND 2 POST-SB24190 PRE-SB24218 TWO-WAY INTRCHG WITH P/N 31B4893-01		1
- 1C	31B4893-01		.COVER ASSY-ACCESS GEARBOX POST-SB24218 PRE-SB24316 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5464-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Cover Assembly, Accessory Gearbox
 Figure 5 (Sheet 2 of 2)

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 1D	31B5341-01		.COVER ASSY-ACCESSORY GEARBOX POST-PW300 SPB NO.41 POST-SB24293 PRE-SB24316R1 PRE-SB24347 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2645. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 30B2815-01		1
- 1E	30B2628		.COVER ASSY-ACCESSORY GEARBOX REWORKED FROM P/N 31B3988-01 POST-SB24316 PRE-SB24347 TWO-WAY INTRCHG WITH P/N 31B5805-01		RWK
- 1F	30B2645		.COVER ASSY-ACCESSORY GEARBOX REWORKED FROM P/N 31B5341-01 POST-SB24316R1 PRE-SB24347 TWO-WAY INTRCHG WITH P/N 31B5805-01		RWK
- 1G	31B5464-01		.COVER ASSY-ACCESSORY GEARBOX MAY BE OBTAINED BY REWORK OF P/N 31B4893-01 SEE NOTE 3 POST-SB24316 PRE-SB24367 PRE-SB24495 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5472-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 30B5209-01		1
- 1H	31B5472-01		.COVER ASSY-ACCESSORY GEARBOX POST-SB24367 PRE-SB24495 TWO-WAY INTRCHG WITH P/N 30B5211-01	C	1
- 1J	30B2815-01		.COVER ASSY-ACCESSORY GEARBOX SEE NOTE 5 POST-SB24347		1
- 1K	31B5805-01		.COVER ASSY-ACCESSORY GEARBOX SEE NOTE 4 POST-SB24347		1
- 1L	30B5209-01		.COVER ASSY-ACCESSORY GEARBOX POST-SB24495		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 1M	30B5211-01		.COVER ASSY-ACCESSORY GEARBOX POST-SB24495		1
10	MS9390-180		.PIN, STRAIGHT, HEADLESS		2
20	MS9390-300		.PIN, STRAIGHT, HEADLESS		2
30	ST3003-210		.PIN, SHOULDERED, HEADLESS		2
40	31B3190-01		.BEARING, PLAIN PRE-SB24190 PRE-SB24293 PRE-SB24347 NOT INTR WITH P/N 31B5337-01		1
- 40A	31B5337-01		.BEARING, PLAIN POST-SB24293 POST-SB24347		1
50	31B3190-02		.BEARING, PLAIN PRE-SB24190 PRE-SB24293 PRE-SB24347 NOT INTR WITH P/N 31B5337-02		1
- 50A	31B5337-02		.BEARING, PLAIN POST-SB24293 POST-SB24347		1
60	31B3190-03		.BEARING, PLAIN PRE-SB24190 PRE-SB24293 PRE-SB24347 NOT INTR WITH P/N 31B5337-03		1
- 60A	31B5337-03		.BEARING, PLAIN POST-SB24293 POST-SB24347		1
- 65	ST3569-01		.PIN, LOCK 0.0938 DIA X 0.430 LONG POST-SB24347		3
70	31B1879-01		.INSERT, FLANGE JACKING PRE-PW300 SPB NO.125 TWO-WAY INTRCHG WITH P/N ST3756-01		2
- 70A	ST3756-01		.INSERT, FLANGE JACKING POST-PW300 SPB NO.125		2
80	AS3124-03		.PIN, TAPERED, SELF-LOCKING PLUG		2
90	AS3123-03		.PLUG, EXPANDABLE, SELF-LOCKING		2
100	ST3031-43		.INSERT, SCREW THREAD, SELF- LOCKING PRE-SB24190		23
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
110	ST3031-63		.INSERT, SCREW THREAD, SELF- LOCKING PRE-SB24190 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L25		5
- 110A	NAS1130-3L25		.INSERT, SCREW THREAD, SELF- LOCKING POST-PW300 SPB NO.214		5
120	ST3033-026		.STUD, STEPPED		5
	ST3033-027		..STUD, STEPPED 0.003 IN. OVS		AR
	ST3033-028		..STUD, STEPPED 0.006 IN. OVS		AR
130	ST3037-036		.STUD, STEPPED		4
	ST3037-037		..STUD, STEPPED 0.003 IN. OVS		AR
	ST3037-038		..STUD, STEPPED 0.006 IN. OVS		AR
140	31B2043-01		.COVER, ACCESSORY GEARBOX PRE-SB24078 PRE-SB24190 NOT INTR WITH P/N 31B4239-01		NP
140A	31B3987-01		.COVER, ACCESSORY GEARBOX POST-SB24078 PRE-SB24190 PRE-SB24293 NOT INTR WITH P/N 31B4239-01 NOT INTR WITH P/N 31B5340-01		NP
- 140B	31B5340-01		.COVER, ACCESSORY POST-SB24293		1
145	31B4239-01		..COVER, ACCESSORY GEARBOX POST-SB24190 PRE-SB24367 PRE-SB24495 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5471-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 145A	31B5471-01		..COVER, ACCESSORY GEARBOX POST-SB24367 PRE-SB24495	C	NP
- 145B	30B5208-01		..COVER, ACCESSORY GEARBOX PRE-SB24367 POST-SB24495		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 145C	30B5210-01		..COVER, ACCESSORY GEARBOX POST-SB24367 POST-SB24495		NP
150	ST3031-23		..INSERT, SCREW THREAD, SELF- LOCKING 0.190 - 32 X 0.875 POST-SB24078 PRE-SB24190 PRE-SB24316		3
- 150A	DELETED		..INSERT, SCREW THREAD, SELF- LOCKING 0.190 - 32 X 0.875 POST-SB24316		
160	ST3003-010		..PIN, SHOULDERED, HEADLESS POST-SB24078 PRE-SB24190 PRE-SB24316		2
- 160A	DELETED		..PIN, SHOULDERED, HEADLESS POST-SB24316		
170	ST3031-43		..INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 9.5 COILS POST-SB24190 PRE-SB24367 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		16
- 170A	NAS1130-3L20		..INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 9.5 COILS POST-PW300 SPB NO.214		16
- 175	ST3031-43		..INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 9.5 COILS USE WITH P/N 31B5472-01 POST-SB24367		13
180	MS124735		..INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 9.5 COILS POST-SB24190 PRE-SB24316		19
- 180A	MS124735		..INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 9.5 COILS POST-SB24316 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3-20		16
- 180B	NAS1130-3-20		..INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 9.5 COILS POST-PW300 SPB NO.214		16
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
5					
190	ST3031-36		..INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 12.250 COILS POST-SB24190		2
200	MS124775		..INSERT-CRES HELICAL COIL FINE THREAD 0.190-32 X 12.250 COILS POST-SB24190 PRE-SB24218 NOT INTR WITH P/N ST3031-63		3
- 200A	ST3031-63		..INSERT-SCR, THD, SELOC 0.190-32 X 12.250 COILS PRE-SB24190 POST-SB24218 PRE-SB24367		3
- 200B	ST3033-031		..STUD, STEPPED, 0.250-20UNJS X 0.190-32UNJF POST-SB24367	C	3
210	31B1879-01		..INSERT, FLANGE, JACKING POST-SB24190 PRE-PW300 SPB NO.125 TWO-WAY INTRCHG WITH P/N ST3756-01		2
- 210A	ST3756-01		..INSERT, FLANGE, JACKING POST-PW300 SPB NO.125		2
220	ST3037-036		..STUD, STEPPED, 0.375-16J X 0.3125-24J X 1.688 POST-SB24190		4
- 225	ST3033-031		..STUD, STEPPED, 0.250-20J X 0.190-32J X 1.250 POST-SB24367	C	3
230	ST3033-026		..STUD, STEPPED, 0.250-20J X 0.190-32J X 1.188 POST-SB24190		5
240	MS9390-300		..PIN, STRAIGHT, HEADLESS, 0.18750 X 0.500 POST-SB24190		2
250	AS3123-03		..PLUG, EXPANDABLE, SELF-LOCKING 0.1558 X 0.125 POST-SB24190		2
- 251	AS3123-08		..PLUG, EXPANDABLE, SELF-LOCKING 0.3433 X 0.307 POST-SB24367	C	1
260	AS3124-03		..PIN, TAPERED, SELF-LOCKING PLUG POST-SB24190		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 261	AS3124-08		..PIN, TAPERED, SELF-LOCKING PLUG POST-SB24367	C	1
270	MS9390-180		..PIN, STRAIGHT, HEADLESS 0.125 X 0.500 POST-SB24190 PRE-SB24367		2
280	ST3003-110		..PIN, SHOULDERED, HEADLESS 0.09375 X 0.10875 X 0.395 POST-SB24190 PRE-SB24316		2
- 280A	DELETED		..PIN, SHOULDERED, HEADLESS 0.09375 X 0.10875 X 0.395 POST-SB24316		
290	ST3003-210		..PIN, SHOULDERED, HEADLESS 0.125 X 0.150 X 0.515 POST-SB24190 NOTE 1: POST SB24078 PARTS MUST BE INSTALLED AS A SET. NOTE 2: POST SB24190 PARTS MUST BE INSTALLED AS A SET. NOTE 3: NEW PART CAN BE OBTAINED BY MODIFICATION OF OLD PART AND RE-IDENTIFIED AS PER SB24316. NOTE 4: NEW PART MAY BE OBTAINED BY MODIFCATION OF OLD PART AND REIDENTIFIED AS PER SB24347. NOTE 5: TO OBTAIN NEW PART IT IS NECESSARY TO MAKE A MODIFICATION TO THE OLD PART AS PER SB24347.		2

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 5
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Pump Assembly, Scavenge, No. 3 & 4 Bearing

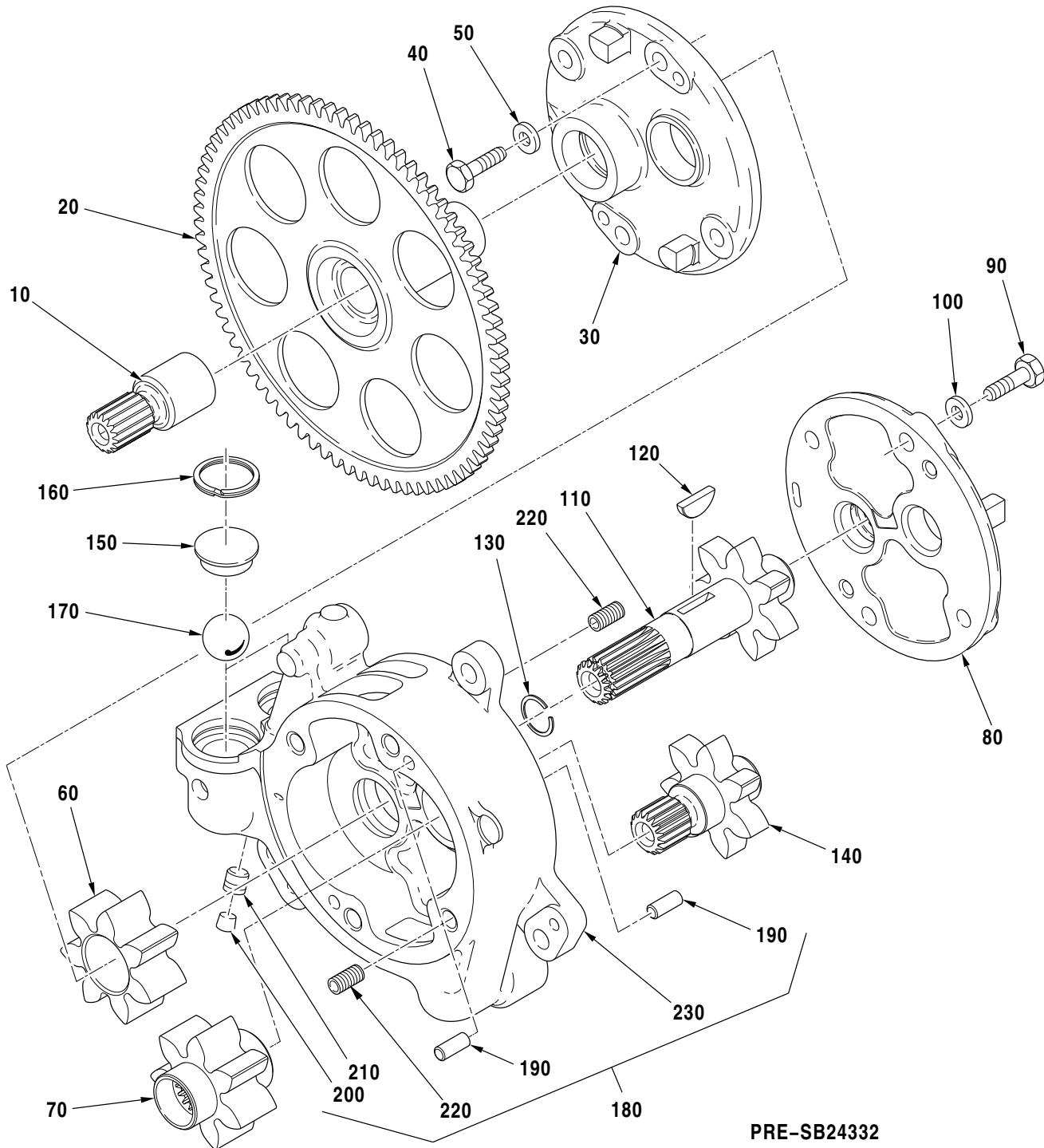
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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



PRE-SB24332

Pump Assembly, Scavenge, No. 3 & 4 Bearing
 Figure 6 (Sheet 1 of 2)

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Figure 6
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
- 1	*****		.PUMP ASSY-SCAV, NO. 3 & 4 BRG SEE FIG. 4 FOR NHA		REF
- 1A	31B3505-01		.PUMP ASSEMBLY, SCAVENGE, NO. 3 AND 4 BEARING SEE FIG. 4 FOR NHA POST-SB24057 PRE-SB24332 TWO-WAY INTRCHG WITH P/N 31B5396-01		REF
- 1B	31B5396-01		.PUMP ASSEMBLY, SCAVENGE, NO. 3 AND 4 BEARING SEE FIG. 4 FOR NHA POST-SB24332 PRE-SB24593		REF
- 1C	*****		.PUMP ASSEMBLY, SCAVENGE, NO. 3 AND 4 BEARING SEE FIG. 4 FOR NHA POST-SB24593		REF
10	31B2983-01		..SHAFT, COUPLING, PUMP DRIVE POST-PW300 SPB NO.41		1
20	31B2978-01		..GEARSHAFT, SPUR, PUMP DRIVE, 80 TEETH PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5398-01		1
30	31B2974-01		..COVER, SCAVENGE PUMP, FRONT PRE-SB24332 NOT INTR WITH P/N 31B5405-01		1
40	MS9451-12		ATTACHING PARTS ..BOLT, MACHINE, HEX PRE-SB24332 POST-PW300 SPB NO.41		4
50	MS9320-09		..WASHER, FLAT PRE-SB24332 POST-PW300 SPB NO.41 -----*-----		4
60	31B2975-01		..GEAR, SPUR, OIL PUMP, 7 TEETH PRE-SB24057		1
- 60A	31B3504-01		..GEAR-SPUR, OIL PUMP, 7 TEETH POST-SB24057 PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5399-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

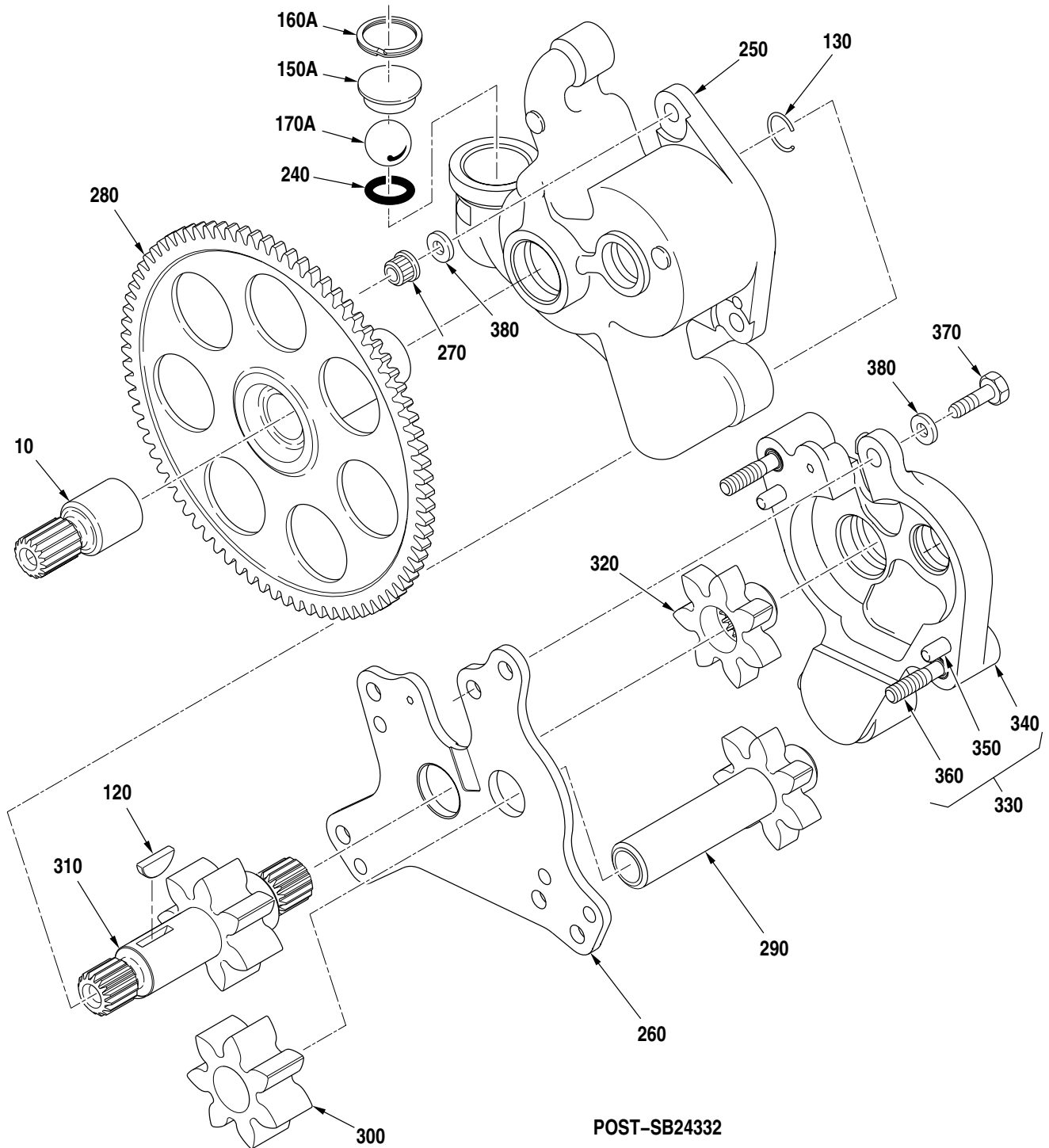
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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



POST-SB24332

Pump Assembly, Scavenge, No. 3 & 4 Bearing
 Figure 6 (Sheet 2 of 2)

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Figure 6
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6					
70	31B2977-01		..GEAR, SPUR, OIL PUMP, 7 TEETH PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5401-01		1
80	31B2973-01		..COVER, SCAVENGE PUMP, REAR PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5404-01		1
90	MS9451-12		ATTACHING PARTS ..BOLT, MACHINE, HEX PRE-SB24332		4
100	MS9320-09		..WASHER, FLAT PRE-SB24332		4
			-----*-----		
110	31B2976-01		..GEAR, SPUR, OIL PUMP, 7 TEETH PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5400-01		1
120	MS9841-10		..KEY, WOODRUFF POST-PW300 SPB NO.41 PRE-SB24593 NOT INTR WITH P/N 30B6695-01		1
- 120A	30B6695-01		..KEY, WOODRUFF POST-SB24593		1
130	31B2972-01		..RING, RETAINING POST-PW300 SPB NO.41		1
140	31B2979-01		..GEARSHAFT, SPUR, OIL PUMP, 7 TEETH PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5402-01		1
150	31B1202-01		..PLUG, RELIEF VALVE, BALL RETAINING PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5409-01		2
150A	31B5409-01		..PLUG, RELIEF VALVE, BALL RETAINING POST-SB24332		1
160	AS3215-105		ATTACHING PARTS ..RING, RETAINING PRE-SB24332 POST-PW300 SPB NO.41		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			1234567		
160A	AS3215-105		..RING, RETAINING, 0.750 HSG. DIA POST-SB24332 -----*-----		1
170	MS9461-15		..BALL, BEARING PRE-SB24332 POST-PW300 SPB NO.41		2
- 170A	MS9461-15		..BALL, BEARING, 0.5000 POST-SB24332 PRE-PW300 SPB NO.52 TWO-WAY INTRCHG WITH P/N MS19060-4822		1
- 170B	MS19060-4822		..BALL, BEARING 0.5000 POST-PW300 SPB NO.52	C D	1
180	31B2981-01		..HOUSING ASSY, SCAVENGE PUMP PRE-SB24332 POST-PW300 SPB NO.41 NOT INTR WITH P/N 31B5538-01		1
190	MS9390-300		...PIN, STRAIGHT, HEADLESS 0.18750 X 0.500 PRE-SB24332		4
200	AS3124-03		...PIN, TAPERED, SELF-LOCKING PLUG 0.0417 X 0.118 X 0.078 PRE-SB24332		2
210	AS3123-03		...PLUG, EXPANDABLE, SELF- LOCKING 0.1558 X 0.125 PRE-SB24332		2
220	ST3031-63		...INSERT, SCREW THD, SELF- LOCKING 0.190-32 X 0.475 PRE-SB24332		8
230	31B2980-01		...HOUSING, SCAVENGE PUMP PRE-SB24332		NP
240	ST3086-205		..PACKING, PREFORMED, 0.412 X 0.139 POST-SB24332		1
250	31B5405-01		..HOUSING-SCAVENGE PUMP, NO. 3 BRG POST-SB24332		1
260	31B5538-01		..PLATE-RETAINING, GEAR POST-SB24332		1
270	ST3030-09		..NUT-OPTION POST-SB24332 (IC) CONSISTS OF: ...NUT-SELOC DBL HEX 0.190-32JNJF-3B		3

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 6

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6			...		
	AS3067-09		...NUT		AR
	AS3068-09		...NUT		AR
	AS3069-09		...NUT		AR
	AS3070-09		...NUT		AR
280	31B5398-01		..GEARSHAFT-SPUR, PUMP DR, 80T POST-SB24332		1
290	31B5402-01		..GEARSHAFT-SPUR, OIL PUMP, 7T POST-SB24332		1
300	31B5401-01		..GEAR-SPUR, OIL PUMP, 7 TEETH POST-SB24332		1
310	31B5399-01		..GEARSHAFT-SPUR, OIL PUMP, 7T POST-SB24332		1
320	31B5400-01		..GEAR-SPUR, OIL PUMP, 7 TEETH POST-SB24332		1
330	31B5404-01		..HOUSING ASSY-SCAVENGE PUMP POST-SB24332		1
340	31B5403-01		...HOUSING-SCAVENGE PUMP, NO. 4 BRG POST-SB24332		1
350	MS9390-310		...PIN-STRAIGHT, HEADLESS 0.18750 X 0.625 POST-SB24332		2
360	ST3033-036		...STUD-STEP 0.250-20J X 0.190-32J X 1.312 POST-SB24332		2
370	AS3099-14		..BOLT-MACH HEX 0.190-32J X 1.000 POST-SB24332		1
380	MS9321-09		..WASHER-FLAT, 0.213 X 0.438 X 0.062 POST-SB24332		4

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 6

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Housing Assembly, Accessory Gearbox

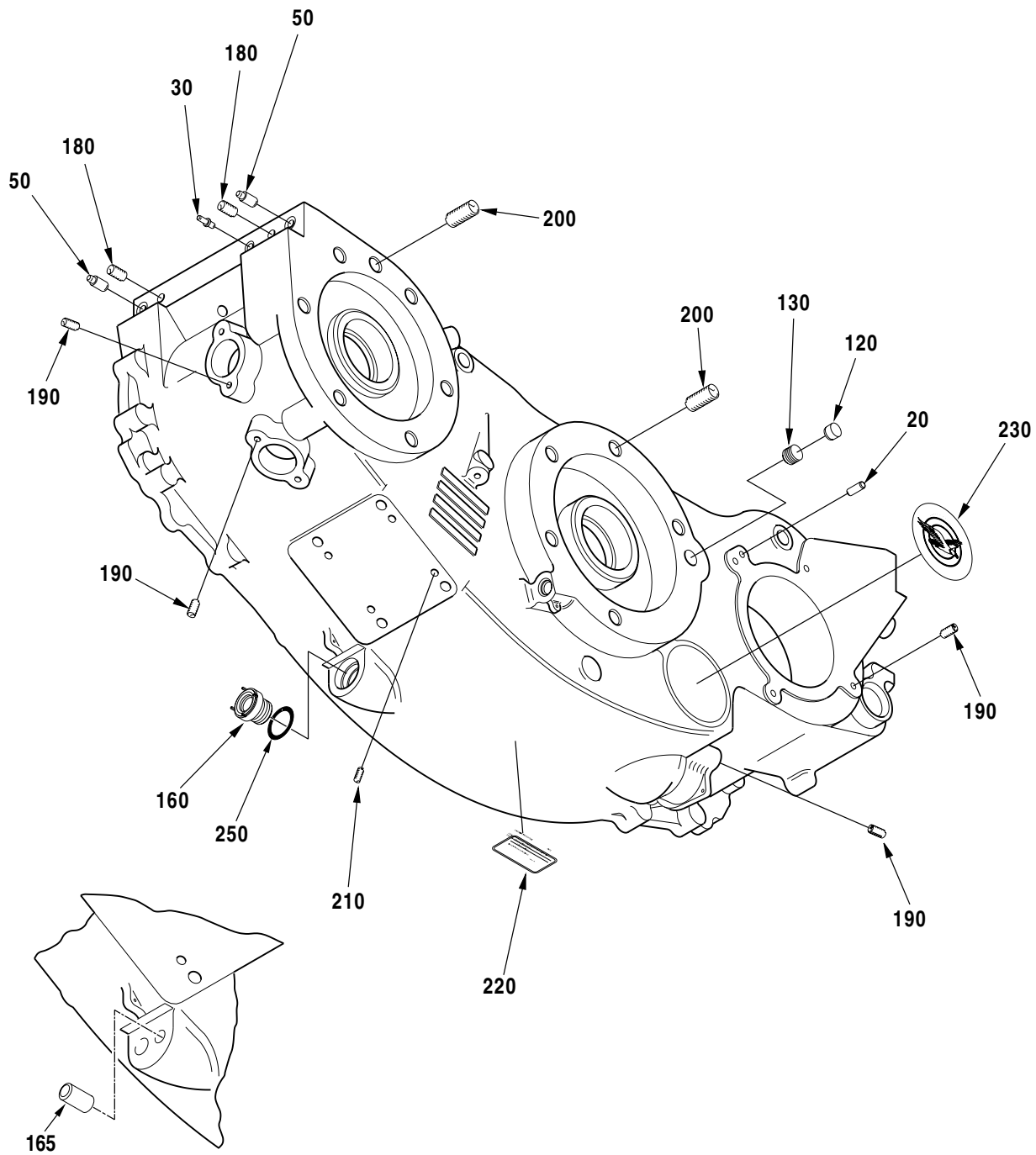
72-60-01

Figure 7

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



POST-SB24485

Housing Assembly, Accessory Gearbox
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72-60-01
Figure 7
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

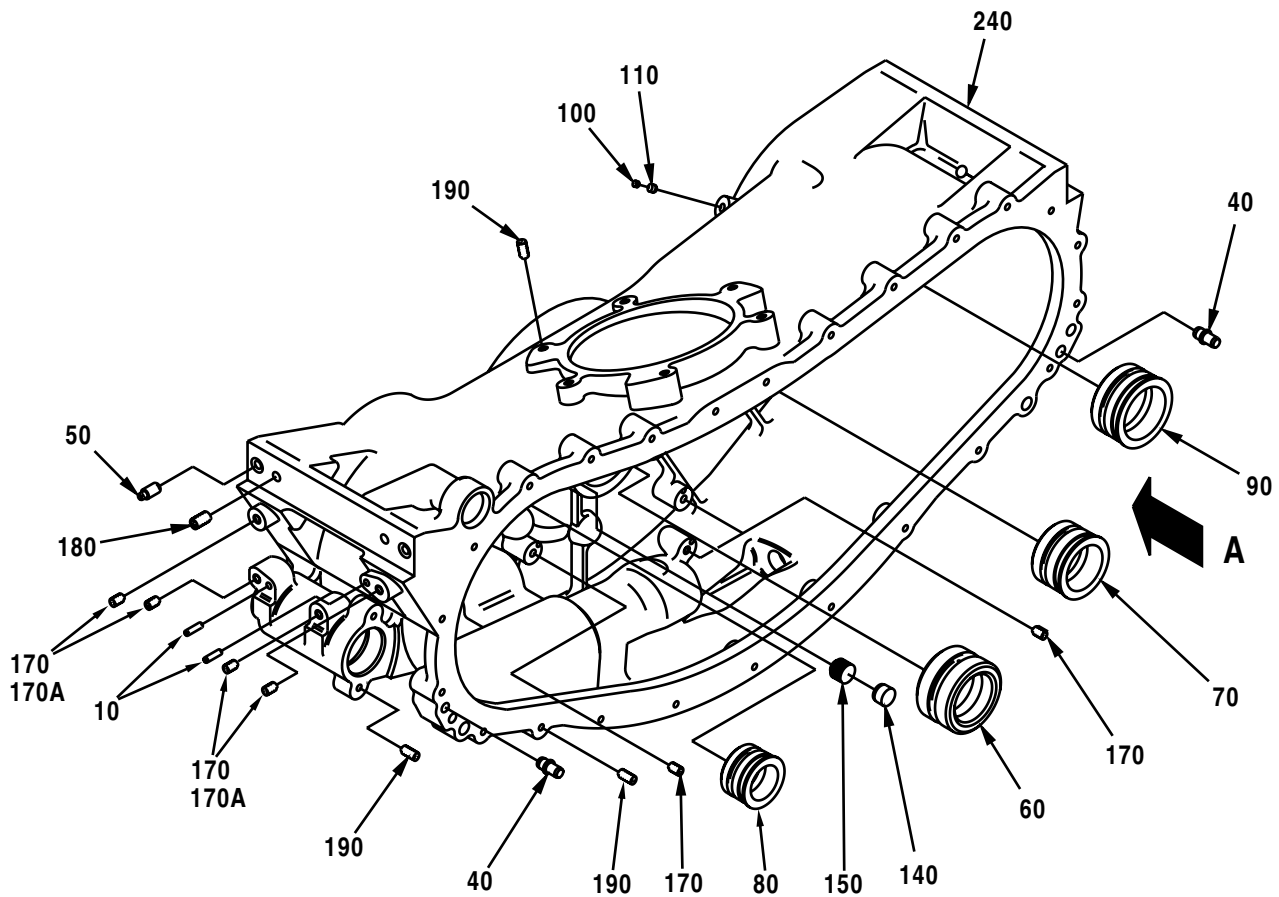
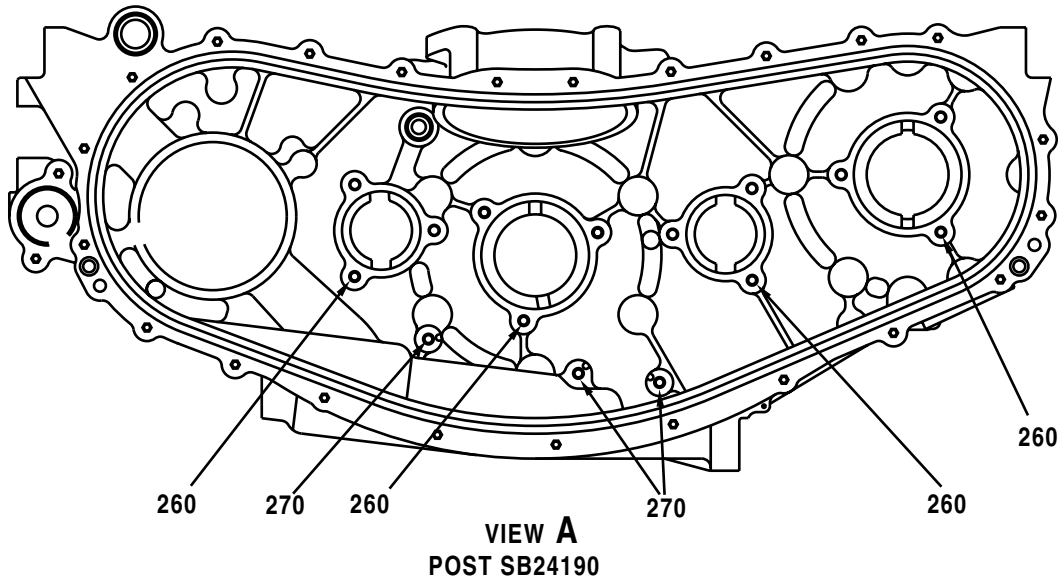
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 1	31B2067-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 4 FOR NHA PRE-SB24190 PRE-SB24293 PRE-PW300 SPB NO. 41 PRE-SB24347 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4242-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 31B5339- 01 TWO-WAY INTRCHG WITH P/N 31B5885- 01		1
- 1A	31B4242-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 4 FOR NHA POST-SB24190 PRE-SB24367 PRE-SB24485 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5065-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 30B4814-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1B	31B5339-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX SEE FIG. 4 FOR NHA POST-SB24293 POST-PW300 SPB NO. 41 PRE-SB24347 TWO-WAY INTRCHG WITH P/N 31B5885- 01		1
- 1C	31B5065-01		.HOUSING ASSY-ACCESS GRBX POST-SB24367 PRE-SB24485 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4809-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	REF
- 1D	31B5885-01		.HOUSING ASSY-ACCESS GRBX SEE NOTE 1 POST-SB24347		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Housing Assembly, Accessory Gearbox
Figure 7 (Sheet 2 of 2)

C51401A
72-60-01
Figure 7
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 1E	01R31B2067-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX REWORKED FROM P/N 31B2067-01 POST-SB24362R1 RESTRICTED INTERCHANGEABILITY WITH P/N . REFER TO APPLICABLE SERVICE BULLETIN.		RWK
- 1F	01R31B4242-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX REWORKED FROM P/N 31B4242-01 POST-SB24362R1 RESTRICTED INTERCHANGEABILITY WITH P/N . REFER TO APPLICABLE SERVICE BULLETIN.		RWK
- 1G	01R31B5339-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX REWORKED FROM P/N 31B5339-01 POST-SB24362R1 RESTRICTED INTERCHANGEABILITY WITH P/N . REFER TO APPLICABLE SERVICE BULLETIN.		RWK
- 1H	01R31B5885-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX REWORKED FROM P/N 31B5885-01 POST-SB24362R1 RESTRICTED INTERCHANGEABILITY WITH P/N . REFER TO APPLICABLE SERVICE BULLETIN.		RWK
- 1J	30B4809-01		.HOUSING ASSY-ACCESS GRBX POST-SB24485	C	REF
- 1K	30B4814-01		HOUSING ASSEMBLY, ACCESSORY GEARBOX POST-SB24485		1
10	MS9390-180		.PIN, STRAIGHT, HEADLESS PRE-SB24367		2
20	MS9390-300		.PIN, STRAIGHT, HEADLESS		1
30	ST3003-210		.PIN, SHOULDERED, HEADLESS		1
40	ST3003-410		.PIN, SHOULDERED, HEADLESS		2
50	31B1643-01		.PIN, SHOULDERED, HEADLESS		4
60	31B2059-03		.BEARING, PLAIN 1.360 X 1.583 X 0.094 PRE-SB24190 PRE-SB24293 PRE-SB24347 NOT INTR WITH P/N 31B5336-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7					
- 60A	31B5336-01		.BEARING, PLAIN 1.360 X 1.583 X 0.094 POST-SB24293 POST-SB24347		1
70	31B3190-03		.BEARING, PLAIN 1.175 X 1.578 X 1.04 PRE-SB24293 PRE-SB24347 NOT INTR WITH P/N 31B5337-03		1
- 70A	31B5337-03		.BEARING, PLAIN 1.175 X 1.578 X 1.04 POST-SB24347		1
80	31B3190-04		.BEARING, PLAIN 0.905 X 1.303 X 0.870 PRE-SB24190 PRE-SB24293 PRE-SB24347 NOT INTR WITH P/N 31B5337-04		1
- 80A	31B5337-04		.BEARING, PLAIN 0.905 X 1.303 X 0.870 POST-SB24293 POST-SB24347		1
90	31B3190-05		.BEARING, PLAIN 1.360 X 1.583 X 0.94 PRE-SB24190 PRE-SB24293 PRE-SB24347 NOT INTR WITH P/N 31B5337-05		1
- 90A	31B5337-05		.BEARING, PLAIN 1.360 X 1.583 X 0.94 POST-SB24393 POST-SB24347		1
- 95	ST3569-01		.PIN, LOCK, 0.0938 DIA X 0.430 LONG POST-SB24347		4
100	AS3124-03		.PIN, TAPERED, SELF PLUG		1
110	AS3123-03		.PLUG, EXPANDABLE, SELF-LOCKING		1
120	AS3124-09		.PIN, TAPERED, SELF-LOCKING PLUG		1
130	AS3123-09		.PLUG, EXPANDABLE, SELF-LOCKING		1
140	AS3124-10		.PIN, TAPERED, SELF-LOCKING PLUG		1
150	AS3123-10		.PLUG, EXPANDABLE, SELF-LOCKING		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
160	30B1241		.INSERT, SCREW THREAD, 0.625-18UNJF-3A PRE-SB24190 PRE-SB24362 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4872-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 160A	31B4872-01		.INSERT, SCREW THREAD, 0.625-18UNJF-3A POST-SB24362R1 PRE-SB24485		1
165	ST3031-23		.INSERT, SCREW THREAD, SELOC., 0.190-32 X 6.875 POST-SB24485		1
170	ST3031-43		.INSERT, SCREW THREAD, SELF- LOCKING PRE-SB24190		7
170A	ST3031-43		.INSERT, SCREW THREAD, SELF- LOCKING POST-SB24190 PRE-SB24367		4
- 171	ST3031-63		.INSERT, SCREW THREAD, SELF- LOCKING POST-SB24190 POST-SB24367	C	5
180	ST3031-44		.INSERT, SCREW THREAD, SELF- LOCKING		4
190	ST3031-63		.INSERT, SCREW THREAD, SELF- LOCKING		42
200	ST3031-66		.INSERT, SCREW THREAD, SELF- LOCKING		13
210	30B1298		.INSERT, SCREW THREAD, SELF- LOCKING		4
220	31B2421-01		.DECAL, DESIGNATION, PATENTS		1
230	31B1878-01		.DECAL, P&W INSIGNIA, RIGHT		1
240	31B2066-01		.HOUSING, ACCESSORY GEARBOX PRE-SB24190 PRE-SB24293 NOT INTR WITH P/N 31B4241-01 NOT INTR WITH P/N 31B5338-01 NOT INTR WITH P/N 31B5338-01		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
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MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
7			1234567		
- 240A	31B4241-01		.HOUSING, ACCESSORY GEARBOX POST-SB24190 PRE-SB24367 PRE-SB24485 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5064-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 240B	31B5338-01		.HOUSING, ACCESSORY GEARBOX COMPONENT OF P/N 31B5338-01		NP
- 240C	31B5064-01		.HOUSING, ACCESSORY GEARBOX POST-SB24367 PRE-SB24485	C	NP
- 240D	30B4808-01		.HOUSING, ACCESSORY GEARBOX POST-SB24485	C	NP
- 240E	30B4813-01		.HOUSING, ACCESSORY GEARBOX POST-SB24485		1
250	AS3209-112		.PACKING, PREFORMED USE WITH P/N 31B4872-01 POST-SB24362		1
260	MS124695		.INSERT, SCREW THREAD 0.190-32 X 6.875 COILS POST-SB24190		12
270	MS124735		.INSERT, SCREW THREAD 0.190-32 X 9.5 COILS POST-SB24190		3
- 280	ST3031-63		.INSERT, SCREW THREAD, SELF- LOCKING 0.190-32 X 12.250 POST-SB24367	C	5
- 290	ST3033-031		.STUD, STEPPED, 0.250-20J X 190-32J X 1.250 POST-SB24367	C	5
			NOTE 1: NEW PART CAN BE OBTAINED BY MODIFICATION OF OLD PART AND REIDENTIFIED AS PER SB24347.		

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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LEP	1	Apr 09/2010		12	Nov 09/2007
	2 blank	Apr 09/2010		13	Nov 09/2007
				14	Nov 09/2007
Contents	1	Apr 09/2010		15	Nov 09/2007
	2 blank	Apr 09/2010		16	Nov 09/2007
				17	Nov 09/2007
72-70-01	1	Apr 09/2010		18 blank	Nov 09/2007
Figure 1	2	Apr 09/2010			
	3	Apr 09/2010	72-70-01	1	Mar 16/2007
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	12	Apr 09/2010		10	Mar 16/2007
	13	Apr 09/2010		11	Mar 16/2007
	14	Apr 09/2010		12	Mar 16/2007
	15	Apr 09/2010		13	Mar 16/2007
	16 blank	Apr 09/2010		14	Mar 16/2007
72-70-01	1	Feb 15/2008	72-70-01	1	Mar 16/2007
Figure 2	2	Feb 15/2008	Figure 5	2	Mar 16/2007
	3	Feb 15/2008		3	Mar 16/2007
	4	Feb 15/2008		4	Mar 16/2007
	5	Feb 15/2008		5	Mar 16/2007
	6	Feb 15/2008		6	Mar 16/2007
				7	Mar 16/2007
				8	Mar 16/2007
				9	Mar 16/2007
				10	Mar 16/2007
				11	Mar 16/2007
				12	Mar 16/2007
				13	Mar 16/2007
				14	Mar 16/2007
				15	Mar 16/2007
				16 blank	Mar 16/2007
72-70-01	1	Nov 09/2007			
Figure 3	2	Nov 09/2007			
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	5	Nov 09/2007			
	6	Nov 09/2007			
	7	Nov 09/2007			
	8	Nov 09/2007			
	9	Nov 09/2007			
	10	Nov 09/2007			
	11	Nov 09/2007			

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Duct Half Assembly, Bypass, Lower		72-70-01	2
Inner Bypass Duct Assemblies Installation		72-70-01	4
Inner Bypass Duct Segment Assemblies		72-70-01	5
Outer Bypass Duct Assemblies Installation		72-70-01	1

Outer Bypass Duct Assemblies Installation

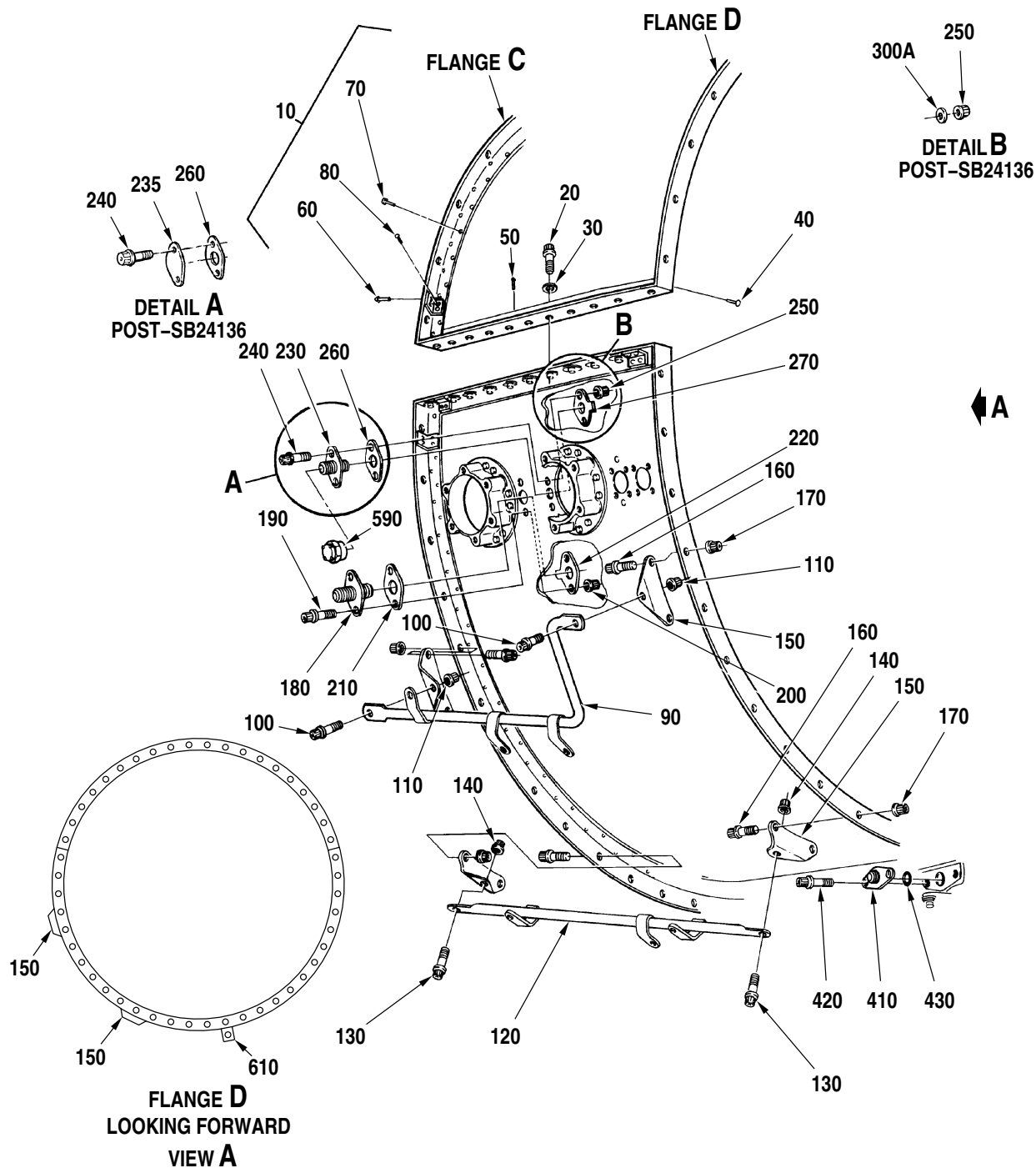
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Figure 1

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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			OUTER BYPASS DUCT ASSEMBLIES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2100-01		.DUCT HALF ASSEMBLY, BYPASS, UPPER SEE NOTE 1 PRE-SB24032 NONINTR WITH P/N 31B3838-01		1
- 10A	31B3838-01		.DUCT HALF ASSEMBLY, BYPASS, UPPER POST-SB24032 PRE-SB24409 TWO-WAY INTRCHG WITH P/N 30B2816-01		1
- 10B	30B2816-01		.DUCT HALF ASSEMBLY, BYPASS, UPPER POST-SB24409 PRE-SB24564 TWO-WAY INTRCHG WITH P/N 30B6303-01		1
- 10C	30B6303-01		.DUCT HALF ASSEMBLY, BYPASS, UPPER POST-SB24564 ATTACHING PARTS		1
20	MS9208-08		.BOLT, MACHINE, DBL HEX		22
30	MS9320-09		.WASHER, FLAT -----*		22
40	AS125272		..RIVET, SOLID, CTSK PRE-SB24564 NOT INTR WITH P/N AS125740		26
- 40A	AS125740		PARTIAL BREAKDOWN FOLLOWS: ..RIVET, SOLID, CTSK POST-SB24564		26
50	AS125273		..RIVET, SOLID, CTSK PRE-SB24564 NOT INTR WITH P/N AS125292		8
- 50A	AS125292		..RIVET, SOLID, CTSK PRE-SB24564		8
60	AS125291		..RIVET, SOLID, CTSK PRE-SB24409		8
70	AS125740		..RIVET, SOLID, UNIVERSAL PRE-SB24409		124
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

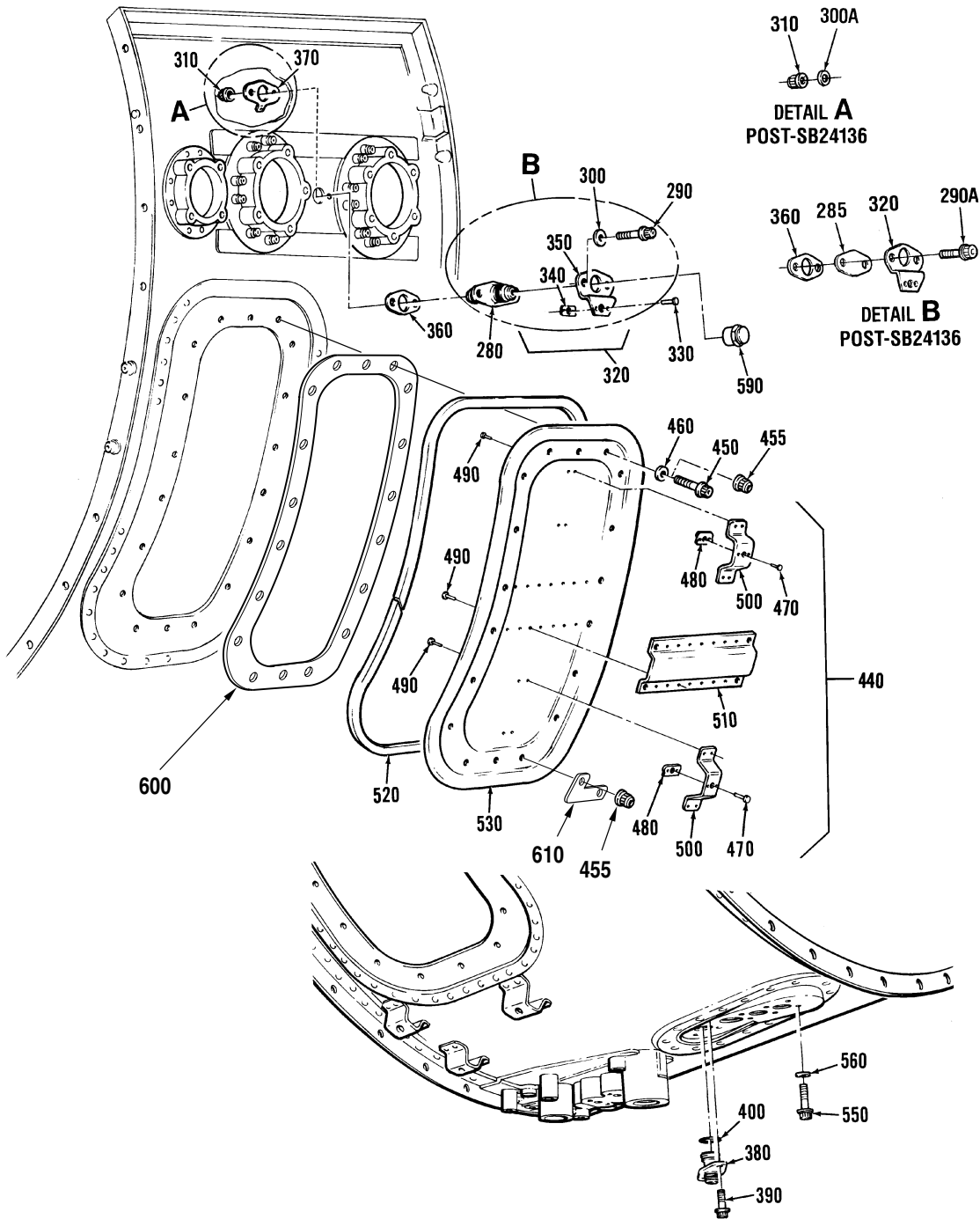
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Figure 1

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MANUAL PART NO. 30B1403



Outer Bypass Duct Assemblies Installation
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Figure 1

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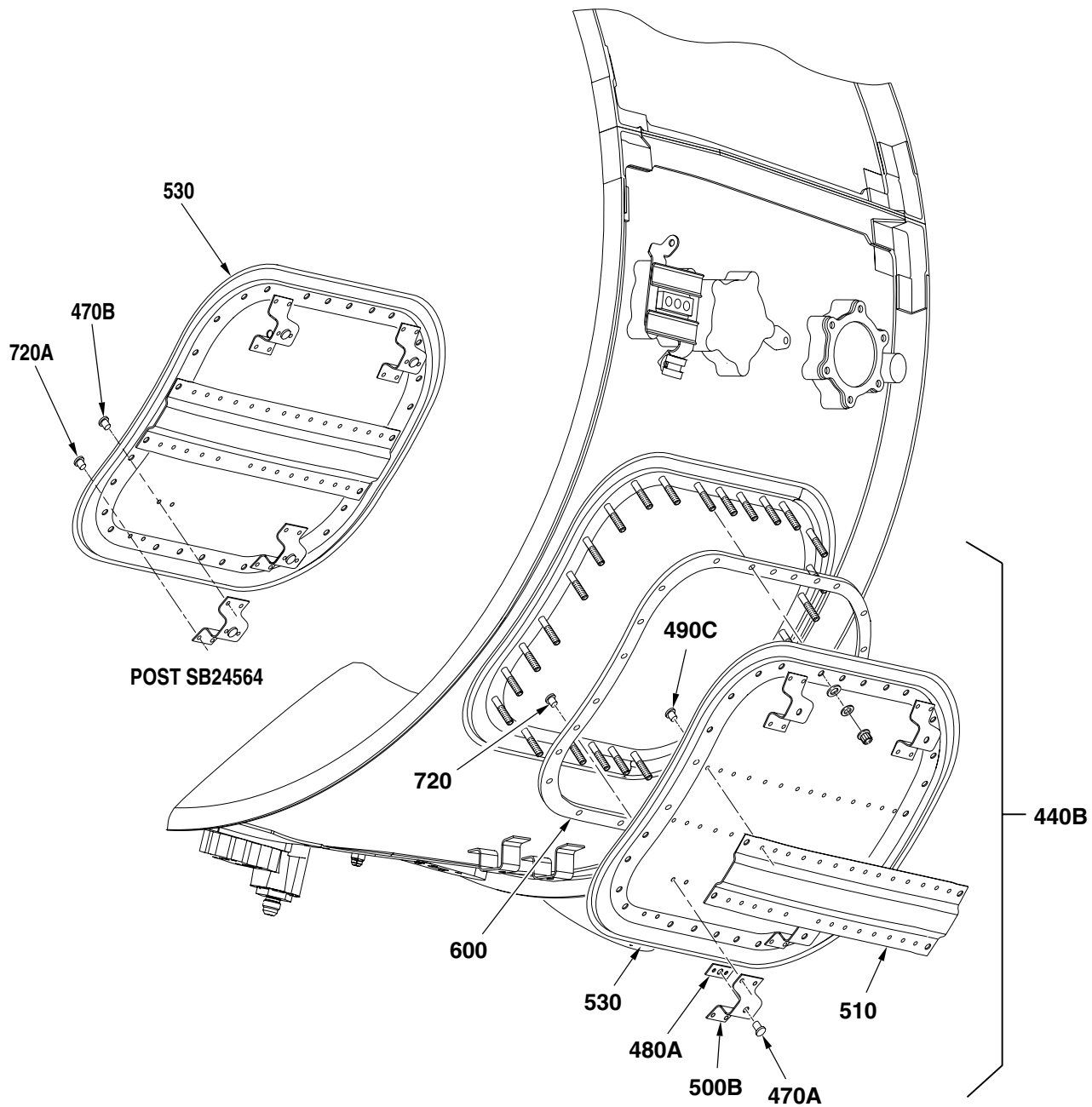
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
80	AS125741		.RIVET, SOLID, UNIVERSAL PRE-SB24564 NOT INTR WITH P/N AS125742		16
- 80A	AS125742		.RIVET, SOLID, UNIVERSAL POST-SB24564		16
90	30B1631		.TUBE ASSY, SUPPORT, ELECTRICAL HARNESS PRE-SB24229		1
- 90A	30B2174		.TUBE ASSY, SUPPORT, ELECTRICAL HARNESS POST-SB24229 PRE-SB24320	C	1
- 90B	30B1631		.SUPPORT-ELECT HARNESS, ASYO POST-SB24320	D	1
			ATTACHING PARTS		
100	MS9208-06		.BOLT, MACHINE, DBL HEX		2
110	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
			-----*-----		
120	30B1881		.TUBE ASSY, SUPPORT, ELECTRICAL HARNESS		1
			ATTACHING PARTS		
130	MS9208-06		.BOLT, MACHINE, DBL HEX		2
140	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
			-----*-----		
150	31B2645-01		.BRACKET, HARNESS SUPPORT, REAR		2
			ATTACHING PARTS		
160	MS9208-07		.BOLT, MACHINE, DBL HEX		4
170	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		4
			-----*-----		
180	31B1974-01		.COUPLING, TUBE FITTING, FLANGED PRE-SB24566 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6123-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 180A	30B6123-01		.COUPLING, TUBE FITTING, FLANGED POST-SB24566		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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MANUAL PART NO. 30B1403



Outer Bypass Duct Assemblies Installation
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			<p align="center">ATTACHING PARTS</p> <p>190 MS9217-07 .BOLT, MACHINE, DBL HEX 2</p> <p>200 ST3032-09 .NUT OPTION (IC) 2</p> <p>SEE TABLE FOR OPTIONAL PART NUMBERS</p> <p align="center">-----*-----</p> <p>210 31B1973-01 .GASKET, TWO HOLE 1</p> <p>220 31B2240-01 .STIFFENER, PLATE, P3 CONNECT 1</p> <p>230 31B1651-01 .COUPLING, TUBE, FLANGED 1</p> <p>SEE NOTE 1 PRE-SB24136 POST-SB24320 NONINTR WITH P/N 31B3978-01</p> <p>235 31B3978-01 .PLATE, BLANKING, TWO HOLE 1</p> <p>SEE NOTE 1 PRE-SB24136 POST-SB24320</p> <p align="center">ATTACHING PARTS</p> <p>240 MS9217-07 .BOLT, MACHINE, DBL HEX 2</p> <p>250 ST3032-09 .NUT OPTION (IC) 2</p> <p>SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24320</p> <p align="center">-----*-----</p> <p>260 31B2207-01 .GASKET, TWO HOLE 1</p> <p>PRE-SB24320 POST-SB24320</p> <p>270 31B2241-01 .STIFFENER, PLATE, BIAS RUDDER 1</p> <p>PRE-SB24136 POST-SB24320</p> <p>280 31B1651-01 .COUPLING, TUBE, FLANGED 1</p> <p>SEE NOTE 1 PRE-SB24136 POST-SB24320 NONINTR WITH P/N 31B3978-01</p> <p>285 31B3978-01 .PLATE, BLANKING, TWO HOLE 1</p> <p>SEE NOTE 1 PRE-SB24136 POST-SB24320</p> <p align="center">ATTACHING PARTS</p> <p>290 MS9217-09 .BOLT, MACHINE, DBL HEX 2</p> <p>PRE-SB24136 POST-SB24320</p>		

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
290A	MS9217-07		.BOLT, MACHINE, DBL HEX POST-SB24136 POST-SB24320	B C	2
300	MS9321-09		.WASHER, FLAT PRE-SB24136 POST-SB24320	A D	2
300A	MS9321-03		.WASHER, FLAT POST-SB24136	B C	4
310	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24320 -----*-----		2
320	31B2884-01		.BRACKET ASSY, ELECTRICAL CONNECTING		1
330	AS125272		..RIVET, SOLID, CTSK		2
340	ST3176-09		..NUT, SELF-LOCKING, TWO LUG, FLOATING		1
350	31B2883-01		..BRACKET, ELECTRICAL CONNECTING		NP
360	31B2207-01		.GASKET, TWO HOLE PRE-SB24320 POST-SB24320		1
370	31B2241-01		.STIFFENER, PLATE, BIAS RUDDER PRE-SB24136 POST-SB24320	A D	1
380	31B1503-01		.ADAPTER, STRAIGHT, TWO HOLE ATTACHING PARTS		1
390	MS9217-10		.BOLT, MACHINE, DBL HEX -----*-----		2
400	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 400A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
410	31B1503-01		.ADAPTER, STRAIGHT, TWO HOLE ATTACHING PARTS		1
420	MS9217-07		.BOLT, MACHINE, DBL HEX -----*-----		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
430	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 430A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
440	31B2959-01		.COVER ASSY, FUEL NOZZLE, OUTER PRE-SB24032 NONINTR WITH P/N 31B3799-01		1
- 440A	31B3799-01		.COVER ASSY, FUEL NOZZLE OUTER POST-SB24032 PRE-SB24344 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5692-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 440B	31B5692-01		.COVER ASSY, FUEL NOZZLE OUTER POST-SB24344 PRE-SB24564 TWO-WAY INTRCHG WITH P/N 30B6299-01		1
- 440C	30B6299-01		.COVER ASSY, FUEL NOZZLE OUTER POST-SB24564		1
			ATTACHING PARTS		
450	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-SB24032 NONINTR WITH P/N ST3032-09		18
455	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24032		18
460	MS9320-09		.WASHER, FLAT PRE-SB24032 NONINTR WITH P/N ST3221-09		18
- 460A	ST3221-09		.WASHER, FLAT POST-SB24032 PRE-SB24152		7
- 460B	ST3221-09		.WASHER, FLAT POST-SB24152 PRE-SB24344		17
- 460C	31B5721-01		.WASHER, FLAT POST-SB24344 PRE-SB24564 TWO-WAY INTRCHG WITH P/N NAS1149E1165R		28
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 460D	NAS1149E1165R		.WASHER, FLAT POST-SB24564 -----*-----		28
470	AS125272		..RIVET, SOLID, CTSK PRE-SB24344		4
470A	AS125272		..RIVET, SOLID, CTSK POST-SB24344R1 PRE-SB24564 NOT INTR WITH P/N MS20470AD4-4		8
470B	MS20470AD4-4		..RIVET, SOLID, CTSK POST-SB24564		8
480	ST3176-09		..NUT, SELF-LOCKING, TWO LUG, FLOATING PRE-SB24344		2
480A	ST3176-09		..NUT, SELF-LOCKING, TWO LUG, FLOATING POST-SB24344R1 PRE-SB24564		4
- 480B	DELETED		..NUT, SELF-LOCKING, TWO LUG, FLOATING POST-SB24564		4
490	AS125271		..RIVET, SOLID, CTSK PRE-SB24172 TWO-WAY INTRCHG WITH P/N MS20426-AD4-4		22
- 490A	AS125271		..RIVET, SOLID, CTSK POST-SB24172		8
- 490B	MS20426AD4-4		..RIVET, SOLID POST-SB24172 PRE-SB24344		14
490C	MS20426AD4-4		..RIVET, SOLID POST-SB24344R1 PRE-SB24564 NOT INTR WITH P/N AS125739		26
- 490D	AS125739		..RIVET, SOLID POST-SB24564		26
500	31B2936-01		..BRACKET, MOUNTING, EXCITER PRE-SB24344		NP
- 500A	31B5689-01		..BRACKET, MOUNTING, EXCITER POST-SB24344 PRE-SB24564		4
500B	30B6313-01		..BRACKET ASSY, MOUNTING COVER POST-SB24564		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 504	30B6309-01		...BRACKET POST-SB24564		NP
- 506	MS21076-3N		...NUT, SLFLKG, PLATE POST-SB24564		1
- 508	NAS1200-3-4		...RIVET, SOLID, 0.094 X 0.250, FLUSH POST-SB24564		2
510	31B2957-01		..STIFFENER, OUTER COVER		NP
520	31B3369-01		..PACKING, MATERIAL, FIRESEAL PRE-SB24564 NOT INTR WITH P/N 30B6314-01		AR
- 520A	30B6314-01		..PACKING, MATERIAL, FIRESEAL POST-SB24564		AR
530	31B2958-01		..COVER, FUEL NOZZLE, OUTER		NP
540	31B3266-01		.DUCT HALF ASSEMBLY BYPASS, LOWER PRE-SB24032 NONINTR WITH P/N 31B3834-01		1
- 540A	31B3834-01		.DUCT HALF ASSEMBLY, BYPASS, LOWER SEE NOTE 2 POST-SB24032 PRE-SB24136 PRE-SB24298 TWO-WAY INTRCHG WITH P/N 31B4323-01 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2407. REFER TO APPLICABLE SERVICE BULLETIN.		1
	01R31B3834-01		.DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 31B3834-01 POST-SB24433 PRE-SB24136		RWK
	03R31B3834-01		.DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 31B3834-01 POST-SB24344		RWK
- 540B	31B4323-01		.DUCT HALF, BYPASS, LOWER, ASSEMBLY OF POST-SB24136 PRE-SB24298 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4820-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	01R31B4323-01		. DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 31B4323-01 POST-SB24433 PRE-SB24298		RWK
	02R31B4323-01		. DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 31B4323-01 POST-SB24344 PRE-SB24298		RWK
- 540C	31B4820-01		. DUCT HALF, BYPASS, LOWER, ASSEMBLY OF POST-SB24298 PRE-SB24344 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5696-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
	01R31B4820-01		. DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 31B4820-01 POST-SB24433 PRE-SB24344		RWK
	02R31B4820-01		. DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 31B4820-01 POST-SB24344		RWK
- 540D	30B2407		. DUCT HALF ASSEMBLY, BYPASS, LOWER POST-SB24298		1
	01R30B2407		. DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 30B2407 POST-SB24433 POST-SB24298 PRE-SB24136		RWK
	02R30B2407		. DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 30B2407 POST-SB24344 POST-SB24298 PRE-SB24136		RWK
- 540E	31B5696-01		. DUCT HALF, BYPASS, LOWER, ASSEMBLY OF POST-SB24344 PRE-SB24409 TWO-WAY INTRCHG WITH P/N 30B2779-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	01R31B5696-01		.DUCT HALF ASSEMBLY, BYPASS, LOWER REWORKED FROM P/N 31B5696-01 POST-SB24433 PRE-SB24409		RWK
- 540F	30B2779-01		.DUCT HALF, BYPASS, LOWER, ASSEMBLY OF POST-SB24409 PRE-SB24433 TWO-WAY INTRCHG WITH P/N 30B3183-01		1
- 540G	30B3183-01		.DUCT HALF, BYPASS, LOWER, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 30B2779-01 POST-SB24433 PRE-SB24564 RESTRICTED INTERCHANGEABILITY WITH P/N 30B5872-01. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
- 540H	30B5872-01		.DUCT HALF, BYPASS, LOWER, ASSEMBLY OF POST-SB24564	C D	1
550	MS9208-10		ATTACHING PARTS .BOLT, MACHINE, DBL HEX POST-PW300 SPB NO. 41		2
560	31B1674-01		.SPACER, SLEEVE -----*-----		2
- 570	AS125741		..RIVET, SOLID PRE-SB24172 TWO-WAY INTRCHG WITH P/N MS20470AD4-6		16
- 570A	MS20470AD4-6		..RIVET, SOLID POST-SB24172 PRE-SB24564 NOT INTR WITH P/N AS125742		16
- 570B	AS125742		..RIVET, SOLID UNIV POST-SB24564		16
- 580	31B4049-01		.SHIM, FLANGE, BY-PASS DUCT SEE NOTE 3 POST-SB24172		NP
590	MS9315-04		.CAP ASSEMBLY, TUBE	B	2
- 600	31B4203-01		.GASKET, FUEL NOZZLE COVER POST-SB24177 PRE-SB24344		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 600A	31B5726-01		.GASKET, FUEL NOZZLE COVER POST-SB24344		28
610	MS9592-050		.BRACKET POST-SB24152 PRE-SB24309		1
- 610A	DELETED		.BRACKET POST-SB24309		1
- 620	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24344		10
- 630	30B4684-01		.SUPPORT, PATCH POST-SB24344 SEE NOTE 4		1
- 640	30B4712-01		.FRAME, FUEL NOZZLE, OUTER COVER POST-SB24344 SEE NOTE 4		1
- 650	30B2780-01		.BOLT, ANCHOR POST-SB24344 SEE 72-70-01 FIG. 2 SEE NOTE 4		REF
- 660	AS125270		.RIVET, SOLID, CTSK. POST-SB24344 SEE NOTE 4		64
- 670	AS125271		.RIVET, SOLID, CTSK. POST-SB24344 SEE NOTE 4		50
- 680	AS125272		.RIVET, SOLID, CTSK. POST-SB24344 SEE NOTE 4		62
- 690	AS125760		.RIVET, UNIVERSAL, HD. POST-SB24344 SEE NOTE 4		27
- 700	30B3184-01		.BRACKET, TRANSDUCER, P3 INSTALLATION POST-SB24344 SEE 72-70-01 FIG. 2 SEE NOTE 4		REF
- 710	30B3347-01		.BRACKET, TUBE, SUPPORT, ASSEMBLY OF POST-SB24344 SEE 72-70-01 FIG. 2 SEE NOTE 4		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
720	AS125271		..RIVET, SOLID, CTSK POST-SB24344R1 PRE-SB24564 NOT INTR WITH P/N NAS1097AD3-4		16
720A	NAS1097AD3-4		..RIVET, SOLID, CTSK POST-SB24564 NOTE 1: POST SB24136 PARTS MUST BE INSTALLED AS A SET NOTE 2: OLD PART CAN BE REWORKED AND REIDENTIFIED AS NEW PART REF. SB24136 NOTE 3: INSTALL BETWEEN REAR FLANGE AND FUEL VALVE MOUNTING PAD NOTE 4: PARTS REQUIRED FOR REWORK ON P/N'S 03R31B3834-01, 02R31B4323-01, 02R31B4820-01 AND 02R30B2407.		8

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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Duct Half Assembly, Bypass, Lower

72-70-01

Figure 2

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This exploded perspective view illustrates the assembly of a vehicle body, likely a truck or trailer. The main components are labeled with numbers:

- 10**: The main body shell or chassis.
- 20**: A large, curved structural member, possibly a side skirt or fender.
- 30**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 40**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 50**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 60**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 70**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 80**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 90**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 100**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 110**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 120**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 130**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 140**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 150**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 160**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 170**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 180**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.
- 190**: A series of small, rectangular components, likely fasteners or clips, used to secure the body to the chassis.

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1	*****		DUCT HALF ASSEMBLY, BYPASS, LOWER SEE FIG. 1 FOR NHA PRE-SB24032 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3834-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 1A	*****		DUCT HALF-BYP, LWR, ASSY SEE FIG. 1 FOR NHA POST-SB24032 PRE-SB24229 TWO-WAY INTRCHG WITH P/N 31B4323- 01		REF
- 1B	*****		DUCT HALF, BY-PASS, LOWER, ASSEMBLY OF SEE FIG. 1 FOR NHA POST-SB24136 PARTIAL BREAKDOWN FOLLOWS:		REF
10	AS125270		.RIVET, SOLID, CTSK		12
20	AS125271		.RIVET, SOLID, CTSK		74
30	AS125272		.RIVET, SOLID, CTSK PRE-SB24564		122
- 30A	AS125272		.RIVET, SOLID, CTSK POST-SB24564		96
40	AS125273		.RIVET, SOLID, CTSK		54
50	AS125274		.RIVET, SOLID, CTSK		4
60	AS125291		.RIVET, SOLID, CTSK		8
70	AS125721		.RIVET, SOLID, UNIVERSAL		6
80	AS125722		.RIVET, SOLID, UNIVERSAL		16
90	AS125740		.RIVET, SOLID, UNIVERSAL PRE-SB24564		141
- 90A	AS125740		.RIVET, SOLID, UNIVERSAL POST-SB24564		133
- 95	AS125740		.RIVET, SOLID, UNIVERSAL POST-SB24564		26
100	AS125741		.RIVET, SOLID, UNIVERSAL		16
110	ST3031-43		.INSERT, SCREW THREAD, SELF- LOCKING PRE-SB24564		44
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
110A	ST3031-43		.INSERT, SCREW THREAD, SELF- LOCKING POST-SB24564 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		48
- 110B	NAS1130-3L20		.INSERT, SCREW THREAD, SELF- LOCKING POST-PW300 SPB NO.214		48
120	ST3176-09		.NUT, SELF-LOCKING, TWO-LUG, FLOATING PRE-SB24564		5
- 120	ST3176-09		.NUT, SELF-LOCKING, TWO-LUG, FLOATING POST-SB24564		2
130	ST3205-03		.BOLT, SELF-LOCKING, BLIND, FLAT		44
140	31B2582-01		.COLLAR, BOLT		44
150	30B1320		.INSERT, SCREW THREAD		1
- 160	31B2187-01		..SHIM-FLANGE, BY-PASS DUCT		16
170	30B1397		.NUT OPTION (IC) PRE-SB24344 (IC) CONSISTS OF:		42
	30B1443		..NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
	30B1444		..NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
- 170A	30B1443		.NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B POST-SB24344 PRE-PW300 SPB NO.217 PRE-SB24564 TWO-WAY INTRCHG WITH P/N MS21076L3N NOT INTR WITH P/N MS21076-3N		42
- 170B	MS21076L3N		.NUT, PLATE, SLFLKG, 0.190- 32UNJF-3B POST-PW300 SPB NO.217		42
- 170C	MS21076-3N		..NUT, SLFLKG PLATE POST-SB24564		42
180	31B1547-01		.PIN, STEPPED PRE-SB24564 NOT INTR WITH P/N ST3904-01		2
- 180A	ST3904-01		.PIN, STEPPED, 0.1875 X 0.125 X 0.390 POST-SB24564		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
190	ST3032-43		.INSERT, SCREW THREAD, SELF - LOCKING		6
200	30B1397		.NUT OPTION (IC) (IC) CONSISTS OF:		18
	30B1443		..NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
	30B1444		..NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
210	AS125741		.RIVET, SOLID, CTSK, 0.125 X 0.375, UNIV POST-SB24564		8
- 220	31B2743-01		.BRACKET, EJECTOR MOUNT PRE-SB24564 NOT INTR WITH P/N 30B5498-01		2
- 220A	30B5498-01		.BRACKET ASSY, EJECTOR MOUNT POST-SB24564		2
- 230	30B6293-01		..BRACKET POST-SB24564		NP
- 240	MS21076-3N		..NUT, SLFLKG, PLATE POST-SB24564		1
- 250	AS125271		..RIVET, SOLID, CTSK, POST-SB24564		2
- 260	31B2741-01		.BRACKET, EJECTOR MOUNT PRE-SB24564 NOT INTR WITH P/N 30B5497-01		1
- 260A	30B5497-01		.BRACKET ASSY, EJECTOR MOUNT POST-SB24564		1
- 270	30B6292-01		..BRACKET POST-SB24564		NP
- 280	MS21076-3N		..NUT, SLFLKG, PLATE POST-SB24564		1
- 290	AS125271		..RIVET, SOLID, CTSK, POST-SB24564		2
- 300	30B3347-01		.BRACKET ASSY, TUBE SUPPORT PRE-SB24564 NOT INTR WITH P/N 30B6287-01		1
- 300A	30B6287-01		.BRACKET ASSY, TUBE SUPPORT POST-SB24564		1
- 310	ST3176-09		..NUT, SLFLKG, LUG PRE-SB24564 NOT INTR WITH P/N MS21076-3N		1
- 310A	MS21076-3N		..NUT, SLFLKG, PLATE POST-SB24564		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 320	AN124972		.RIVET, SOLID, CTSK, PRE-SB24564 NOT INTR WITH P/N AN124971		2
- 320A	AN124971		.RIVET, SOLID, CTSK, POST-SB24564		2
- 330	30B3184-01		.BRACKET, TRANSDUCER, P3 INSTALLATION		1
- 340	30B2780-01		.BOLT, ANCHOR PRE-SB24564		28
- 340A	ST3907-01		.BOLT, ANCHOR POST-SB24564		24
- 350	ST3907-02		.BOLT, ANCHOR POST-SB24564		4
- 360	AN125271		.RIVET, SOLID, CTSK, PRE-SB24564		128
- 360A	AN125271		.RIVET, SOLID, CTSK, POST-SB24564		56
- 370	AS125721		.RIVET, SOLID, UNIV POST-SB24564		62
- 380	AS125721		.RIVET, SOLID, UNIV POST-SB24564		10
- 390	MS20470AD3-4		.RIVET, SOLID, UNIV POST-SB24564		8
- 400	MS20470AD4-5		.RIVET, SOLID, UNIV POST-SB24564		12
- 410	31B3833-01		.BOSS, AIR BLEED (SPECIAL REPAIR PART)		4

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

72-70-01
Figure 2
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Bypass Duct Fairing Assemblies Installation

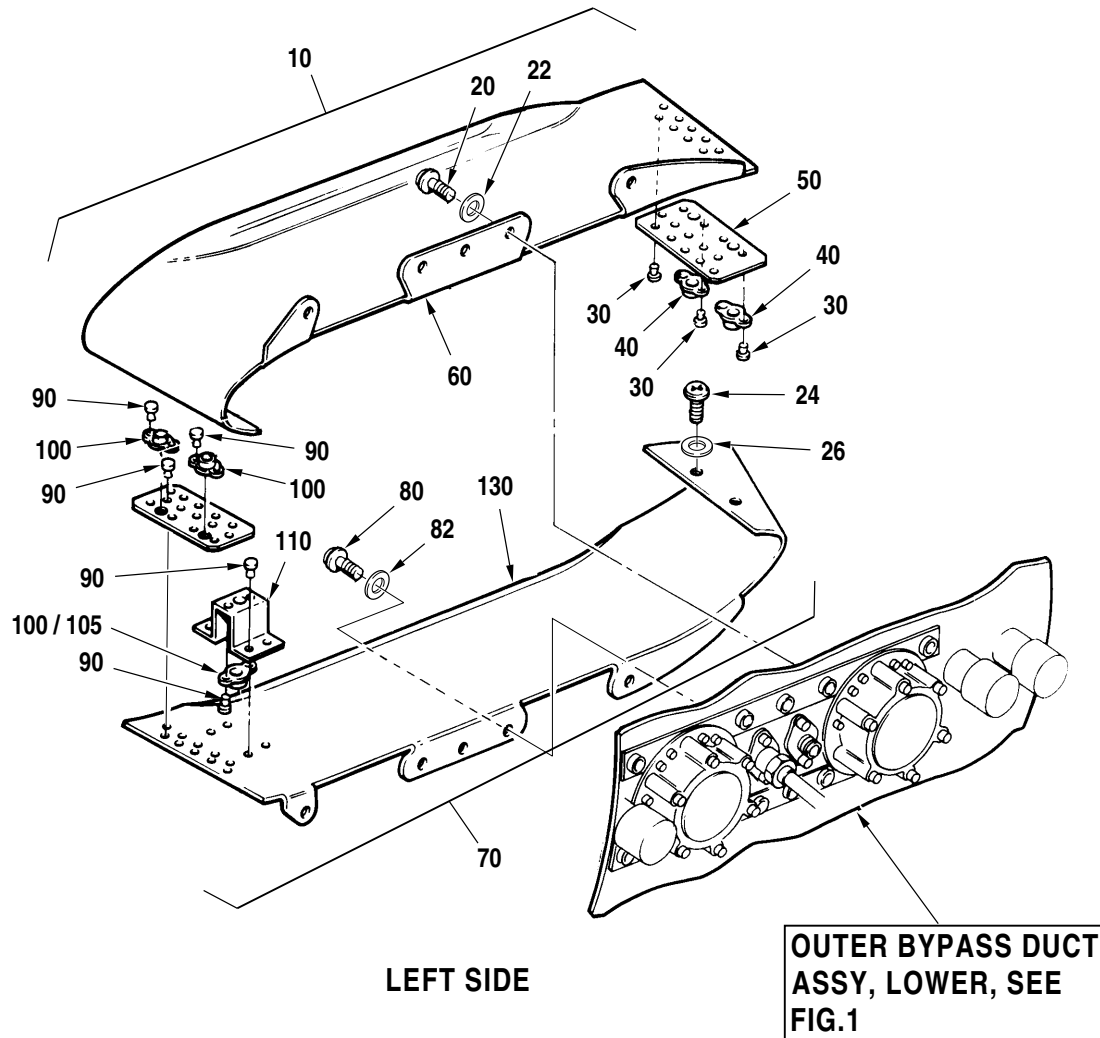
72-70-01

Figure 3

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Bypass Duct Fairing Assemblies Installation
 Figure 3 (Sheet 1 of 3)

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72-70-01
Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

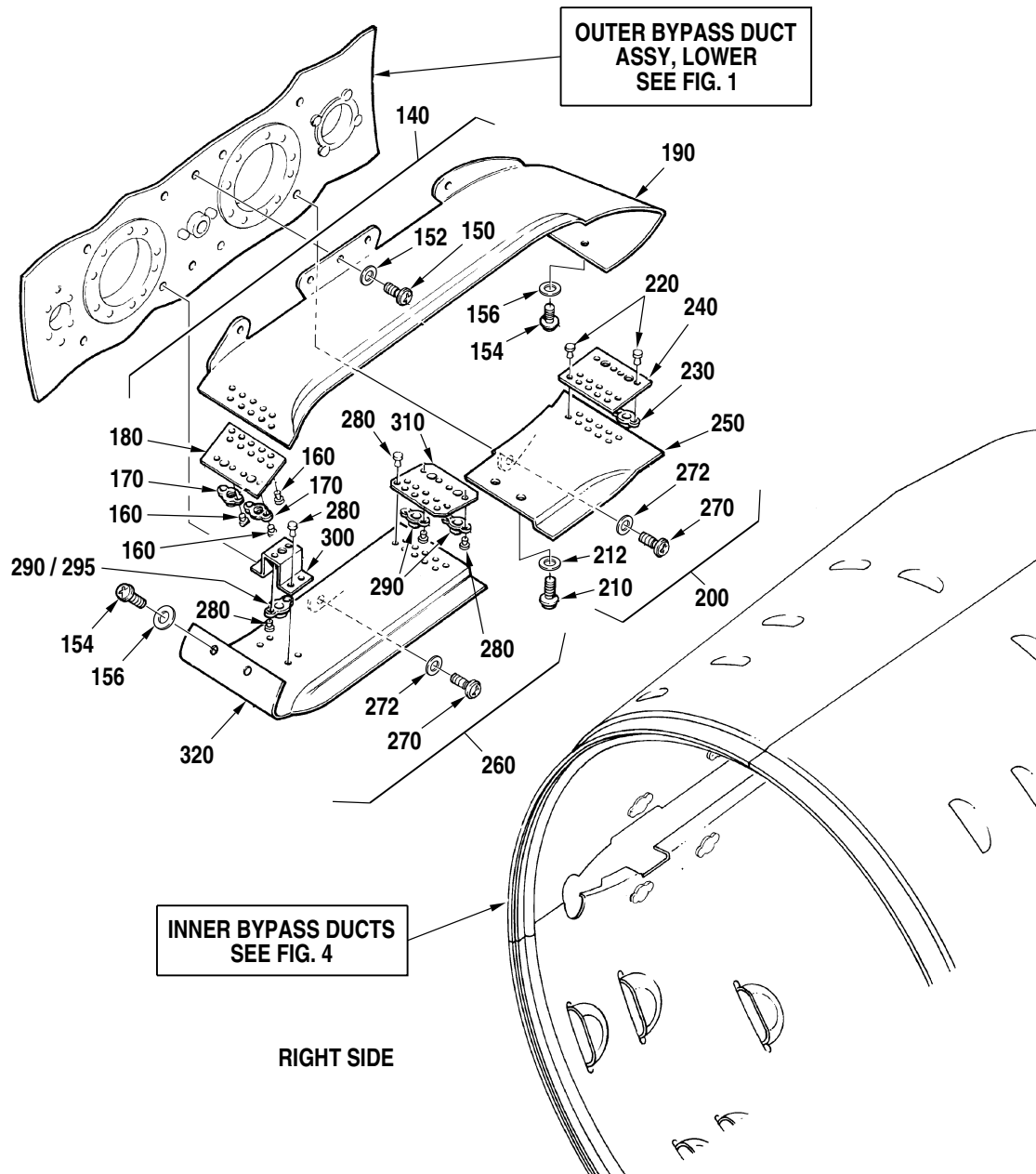
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 1			BYPASS DUCT FAIRING ASSEMBLIES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3288-01		.FAIRING ASSY, BYPASS DUCT, UPPER, LEFT PRE-SB24032 NONINTR WITH P/N 31B3815-01		1
- 10A	31B3815-01		.FAIRING ASSY, BYPASS DUCT, UPPER, LEFT POST-SB24032 PRE-SB24581 TWO-WAY INTRCHG WITH P/N 30B6685-01		1
- 10B	30B6685-01		.FAIRING ASSY, BYPASS DUCT, UPPER, LEFT MAY BE OBTAINED BY REWORK OF P/N 31B3815-01 POST-SB24581		1
20	31B3350-01		ATTACHING PARTS .SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		9
- 20A	31B3956-01		.SCREW, MACHINE 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		9
- 20B	MS9451-07		.SCREW, MACHINE 0.190-32J X 0.438 POST-SB24441		5
22	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489		5
24	MS9451-05		.BOLT, MACHINE 0.190-32J X 0.438 POST-SB24441		4
26	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489		4
30	AS125271		-----*----- ..RIVET, SOLID, CTSK		14
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Bypass Duct Fairing Assemblies Installation
 Figure 3 (Sheet 2 of 3)

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
40	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		2
	30B1443		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
	30B1444		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
- 40A	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58		2
50	31B3318-01		..PLATE, RETAINING, FAIRING		NP
60	31B3287-01		..FAIRING, BYPASS DUCT, UPPER, LEFT		NP
70	31B3290-01		.FAIRING ASSY, BYPASS DUCT, LOWER, LEFT PRE-SB24032 NONINTR WITH P/N 31B3813-01		1
- 70A	31B3813-01		.FAIRING ASSY, BYPASS DUCT, LOWER, LEFT POST-SB24032 PRE-SB24512 TWO-WAY INTRCHG WITH P/N 30B4530-01		1
- 70B	30B4530-01		.FAIRING ASSY, BYPASS DUCT, LOWER, LEFT POST-SB24512 PRE-SB24581 TWO-WAY INTRCHG WITH P/N 30B6687-01		1
- 70C	30B6687-01		.FAIRING ASSY, BYPASS DUCT, LOWER, LEFT MAY BE OBTAINED BY REWORK OF P/N 30B4530-01 POST-SB24581 ATTACHING PARTS		1
80	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		5
- 80A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		5

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

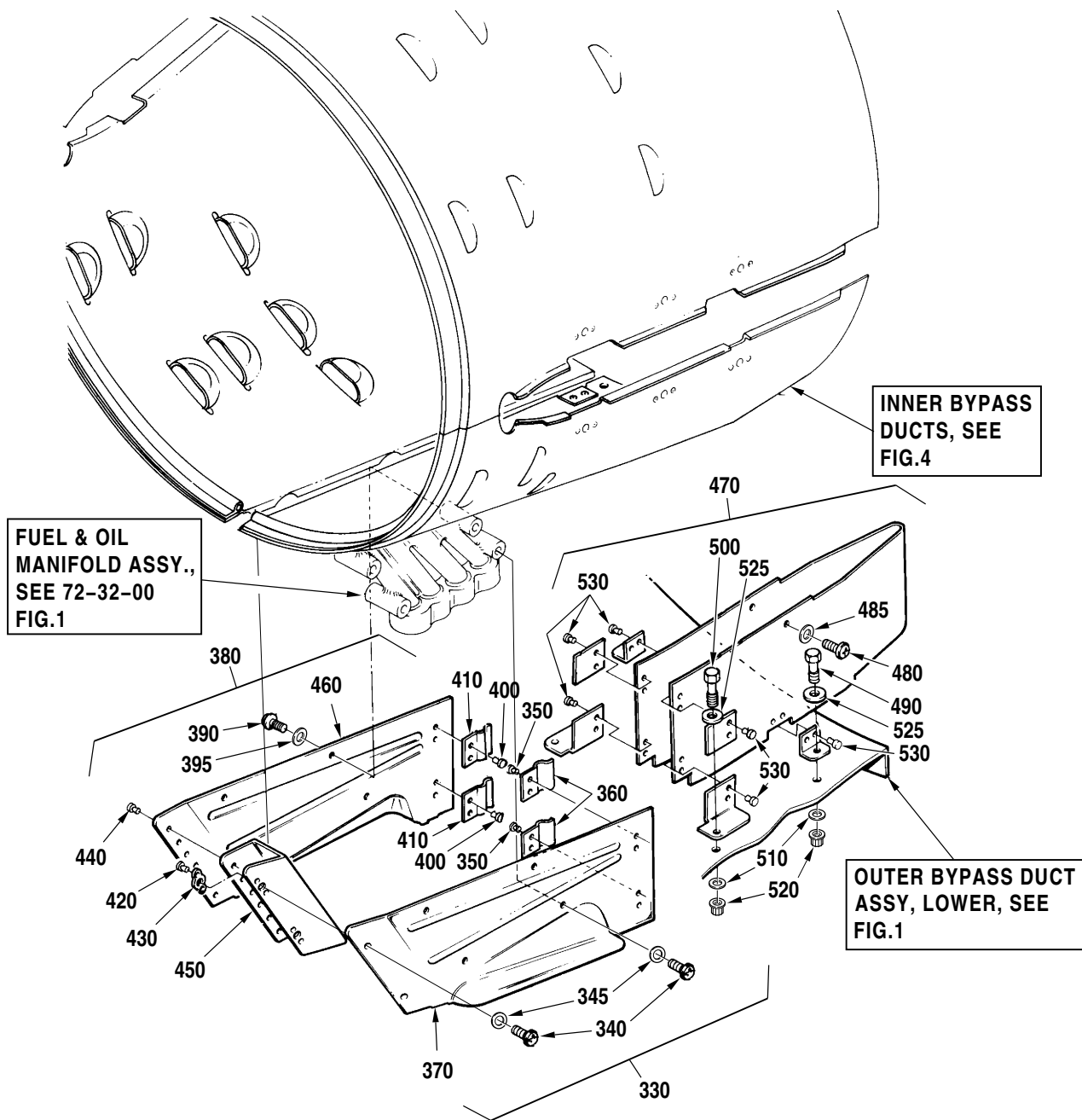
72-70-01

Figure 3

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Bypass Duct Fairing Assemblies Installation
 Figure 3 (Sheet 3 of 3)

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72-70-01
Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 80B	MS9451-07		.SCREW, MACHINE 0.190-32J X 0.438 POST-SB24441		5
82	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489 -----*-----		5
90	AS125271		..RIVET, SOLID, CTSK		20
100	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		3
	30B1443		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
	30B1444		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
- 100A	30B1443		..NUT-ANCHOR, TWO-LUG, THIN, 0.190-32UNJF-3B POST-PW300 SPB NO.58 PRE-SB24512		3
- 100B	30B1443		..NUT-ANCHOR, TWO-LUG, THIN, 0.190-32UNJF-3B POST-SB24512		2
105	ST5030-09		..NUT OPTION (IC) POST-SB24512 (IC) CONSISTS OF:		1
	ST5032-09		...NUT, SELF-LOCKING PLATE, 1 LUG		REF
	ST5033-09		...NUT, SELF-LOCKING, 0.190- 32UNJF-3B		REF
110	31B3274-01		..BRACKET, HARNESS SUPPORT		NP
- 110A	31B3856-01		..BRACKET, HARNESS SUPPORT PRE-SB24512 NOT INTR WITH P/N 30B4638-01		NP
- 110B	30B4638-01		..BRACKET, HARNESS SUPPORT POST-SB24512		REF
120	31B3320-01		..PLATE, RETAINING, FAIRING		NP
130	31B3281-01		..FAIRING, BYPASS DUCT		NP
140	31B3282-01		.FAIRING ASSY, BYPASS DUCT, UPPER, RIGHT PRE-SB24023 NONINTR WITH P/N 31B3824-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 140A	31B3824-01		.FAIRING ASSY, BYPASS DUCT, UPPER RIGHT POST-SB24032 PRE-SB24581 TWO-WAY INTRCHG WITH P/N 30B6686-01		1
- 140B	30B6686-01		.FAIRING ASSY, BYPASS DUCT, UPPER RIGHT MAY BE OBTAINED BY REWORK OF P/N 31B3824-01 POST-SB24581		1
			ATTACHING PARTS		
150	31B3350-01		.SCREW, MACHINE, PAN 0.190-32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		9
150A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		9
- 150B	MS9451-07		.SCREW, MACHINE 0.190-32J X 0.438 POST-SB24441		5
152	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489		5
154	MS9451-05		.BOLT, MACHINE 0.190-32J X 0.438 POST-SB24441		4
			-----*-----		
156	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489		4
160	AS125271		..RIVET, SOLID, CTSK		14
170	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443		2
	30B1443		(IC) CONSISTS OF: ...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
	30B1444		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 170A	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58		2
180	31B3320-01		..PLATE, RETAINING, FAIRING		NP
190	31B3281-01		..FAIRING, BYPASS DUCT		NP
200	31B3286-01		.FAIRING ASSY, BYPASS DUCT, LOWER, RIGHT PRE-SB24032 NONINTR WITH P/N 31B3818-01		1
- 200A	31B3818-01		.FAIRING ASSY, BYPASS DUCT, LOWER, RIGHT POST-SB24032 PRE-SB24581 TWO-WAY INTRCHG WITH P/N 30B6689-01		1
- 200B	30B6689-01		.FAIRING ASSY, BYPASS DUCT, LOWER, RIGHT MAY BE OBTAINED BY REWORK OF P/N 31B3818-01 POST-SB24581		1
			ATTACHING PARTS		
210	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		3
- 210A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		3
- 210B	MS9451-07		.SCREW, MACHINE 0.190-32J X 0.438 POST-SB24441		2
212	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489		2
			-----*-----		
220	AS125271		..RIVET, SOLID, CTSK		14
230	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		2
	30B1443		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
	30B1444		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
- 230A	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58		2
240	31B3318-01		..PLATE, RETAINING, FAIRING		NP
250	31B3285-01		..FAIRING, BYPASS DUCT, LOWER, RIGHT, REAR		NP
260	31B3284-01		.FAIRING ASSY, BYPASS DUCT, LOWER, RIGHT PRE-SB24032 NONINTR WITH P/N 31B3821-01		1
- 260A	31B3821-01		.FAIRING ASSY, BYPASS DUCT, LOWER RIGHT POST-SB24032 PRE-SB24512 TWO-WAY INTRCHG WITH P/N 30B4529-01		1
- 260B	30B4529-01		.FAIRING ASSY, BYPASS DUCT, LOWER RIGHT POST-SB24512 PRE-SB24581 TWO-WAY INTRCHG WITH P/N 30B6688-01		1
- 260C	30B6688-01		.FAIRING ASSY, BYPASS DUCT, LOWER RIGHT MAY BE OBTAINED BY REWORK OF P/N 30B4529-01 POST-SB24581		1
			ATTACHING PARTS		
270	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		4
- 270A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		4
- 270B	MS9451-07		.SCREW, MACHINE 0.190-32J X 0.438 POST-SB24441		5
272	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489		5
			-----*-----		
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
280	AS125271		..RIVET, SOLID, CTSK		20
290	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		3
	30B1443		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
	30B1444		...NUT, ANCHOR, TWO-LUG, THIN 0.190-32UNJF-3B		AR
- 290A	30B1443		..NUT-ANCHOR, TWO-LUG, THIN, 0.190-32UNJF-3B POST-PW300 SPB NO.58 PRE-SB24512		3
- 290B	30B1443		..NUT-ANCHOR, TWO-LUG, THIN, 0.190-32UNJF-3B POST-SB24512		2
295	ST5030-09		..NUT OPTION (IC) POST-SB24512 (IC) CONSISTS OF:		1
	ST5032-09		...NUT, SELF-LOCKING PLATE, 1 LUG		REF
	ST5033-09		...NUT, SELF-LOCKING, 0.190- 32UNJF-3B		REF
300	31B3274-01		..BRACKET, HARNESS SUPPORT		NP
- 300A	31B3856-01		..BRACKET, HARNESS SUPPORT PRE-SB24512 NOT INTR WITH P/N 30B4638-01		NP
- 300B	30B4638-01		..BRACKET, HARNESS SUPPORT POST-SB24512		REF
310	31B3319-01		..PLATE, RETAINING, FAIRING		NP
320	31B3283-01		..FAIRING, BYPASS DUCT, LOWER, RIGHT, FRONT		NP
330	31B3276-01		.FAIRING ASSY, BYPASS, LOWER, LEFT, FRONT PRE-SB24032 NONINTR WITH P/N 31B3830-01		1
- 330A	31B3830-01		.FAIRING ASSEMBLY, BYPASS, LOWER, LEFT, FRONT POST-SB24032 PRE-SB24496 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4892-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
3					
- 330B	30B4892-01		. FAIRING ASSEMBLY, BYPASS, LOWER, LEFT, FRONT POST-SB24496 PRE-SB24538 TWO-WAY INTRCHG WITH P/N 30B5439-01		1
- 330C	30B5439-01		. FAIRING, DUCT, LOWER LEFT, FRONT, ASSEMBLY OF POST-SB24538 ATTACHING PARTS		1
340	31B3350-01		. SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		6
- 340A	31B3956-01		. SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		6
- 340B	MS9451-05		. BOLT, MACHINE 0.190-32J X 0.438 POST-SB24441		6
345	MS9549-09		. WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489 -----*-----		6
350	AS125721		.. RIVET, SOLID, UNIVERSAL PRE-SB24496		4
- 350A	AS125721		.. RIVET, SOLID, UNIVERSAL POST-SB24496 PRE-SB24538 NOT INTR WITH P/N AS125720		5
- 350B	AS125720		.. RIVET, SOLID, UNIVERSAL POST-SB24538		5
360	31B2223-01		.. CLIP, RETAINING, FAIRING PRE-SB24496 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4885-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 360A	30B4885-01		.. CLIP, RETAINING, FAIRING POST-SB24496		1
370	31B3275-01		.. FAIRING, BYPASS DUCT, LOWER, LEFT		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
380	31B3278-01		.FAIRING ASSY, BYPASS, LOWER, RIGHT, FRONT PRE-SB24032 NONINTR WITH P/N 31B3828-01		1
- 380A	31B3828-01		.FAIRING ASSEMBLY, BYPASS, LOWER, RIGHT, FRONT POST-SB24032 PRE-SB24496 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4887-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 380B	30B4887-01		.FAIRING ASSEMBLY, BYPASS, LOWER, RIGHT, FRONT POST-SB24496 PRE-SB24538 TWO-WAY INTRCHG WITH P/N 30B5862-01		1
- 380C	30B5862-01		.FAIRING, DUCT, LOWER, RIGHT FRONT, ASSY OF POST-SB24538 ATTACHING PARTS		1
390	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		4
- 390A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		4
- 390B	MS9451-05		.BOLT, MACHINE 0.190-32J X 0.438 POST-SB24441		4
395	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489 -----*-----		4
400	AS125721		..RIVET, SOLID, UNIVERSAL PRE-SB24496		4
- 400A	AS125721		..RIVET, SOLID, UNIVERSAL POST-SB24496 PRE-SB24538 NOT INTR WITH P/N MS20470AD3-3		5
- 400B	MS20470AD3-3		..RIVET, SOLID, UNIVERSAL POST-SB24538		5
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
410	31B2223-01		..CLIP, RETAINING, FAIRING PRE-SB24496 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4885-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 410A	30B4885-01		..CLIP, RETAINING, FAIRING POST-SB24496		1
420	30B1119		..RIVET, BLIND, CTSK PRE-PW300 SPB NO.22 RESTRICTED INTERCHANGEABILITY WITH P/N AS125271. REFER TO APPLICABLE SERVICE BULLETIN.		4
- 420A	AS125271		..RIVET-100 COUNTERSUNK HEAD, ALUMINUM ALLOY 0.094 X 0.250 POST-PW300 SPB NO.22		4
430	30B1393		..NUT OPTION (IC) PRE-PW300 SPB NO.22 RESTRICTED INTERCHANGEABILITY WITH P/N AS125271. REFER TO APPLICABLE SERVICE BULLETIN. (IC) CONSISTS OF:		2
	30B1441		...NUT, ANCHOR, TWO-LUG, THIN, 0.190-32UNJF-3B		AR
	30B1442		...NUT, ANCHOR, TWO-LUG, THIN, 0.190-32UNJF-3B		AR
- 430A	30B1397		..NUT OPTION POST-PW300 SPB NO.22 PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		2
	30B1443		...NUT-ANCHOR, TWO-LUG, THIN		
	30B1444		...NUT		AR
- 430B	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58 PRE-SB24538 NOT INTR WITH P/N MS21076-3N		2
- 430C	MS21076-3N		..NUT, SELFLOCKING, PLATE POST-SB24538		2
440	30B1118		..RIVET, BLIND, UNIVERSAL PRE-PW300 SPB NO.21 TWO-WAY INTRCHG WITH P/N AS125721		6
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 440A	AS125721		.RIVET-SOLID, ALUMINUM ALLOY UNIV 0.094 X 0.250 POST-PW300 SPB NO.21		6
450	31B2217-01		.CHANNEL, FAIRING, BYPASS DUCT		NP
460	31B3277-01		.FAIRING, BYPASS DUCT LOWER, RIGHT		NP
470	31B3280-01		.FAIRING ASSY, BYPASS DUCT, LOWER, REAR PRE-SB24032 NONINTR WITH P/N 31B3826-01		1
- 470A	31B3826-01		.FAIRING ASSEMBLY, BYPASS DUCT, POST-SB24032 PRE-SB24496 RESTRICTED INTERCHANGEABILITY WITH P/N 30B4890-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 470B	30B4890-01		.FAIRING ASSEMBLY, BYPASS DUCT, POST-SB24496		1
			ATTACHING PARTS		
480	ST2196-016		.SCREW, MACHINE, 0.190-32 X 0.500, PAN PRE-SB24424 TWO-WAY INTRCHG WITH P/N MS9489-06		2
- 480A	MS9489-06		.BOLT, MACHINE, 0.190-32J X 0.500, HEX POST-SB24424 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		2
- 480B	MS9451-05		.BOLT, MACHINE, 0.190-32J X 0.500, HEX POST-SB24441		2
485	MS9549-09		.WASHER, FLAT, 0.213 X 0.438 X 0.032 POST-SB24489		2
490	MS9451-13		.BOLT, MACHINE, HEX PRE-SB24564 RESTRICTED INTERCHANGEABILITY WITH P/N MS9489-05. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 490A	MS9489-05		.BOLT, MACHINE, HEX POST-SB24564 PRE-SB24583 TWO-WAY INTRCHG WITH P/N MS9489-07		2

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 490B	MS9489-07		.BOLT, MACHINE, HEX POST-SB24583		2
500	MS9451-16		.BOLT, MACHINE, HEX PRE-SB24564 RESTRICTED INTERCHANGEABILITY WITH P/N MS9489-05. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 500A	MS9489-05		.BOLT, MACHINE, HEX POST-SB24564 PRE-SB24583 TWO-WAY INTRCHG WITH P/N MS9489-07		2
- 500B	MS9489-07		.BOLT, MACHINE, HEX POST-SB24583		2
510	MS9320-09		.WASHER, FLAT 0.213 X 0.438 X 0.062 POST-PW300 SPB NO.41 PRE-SB24564		4
- 510A	DELETED		.WASHER, FLAT POST-SB24564		4
520	ST3032-09		.NUT OPTION PRE-SB24564 (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		4
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
- 520A	DELETED		.NUT OPTION POST-SB24564		4
525	MS9549-09		.WASHER, FLAT 0.213 X 0.438 X 0.032 POST-SB24489 -----*-----		4
530	30B1118		PARTIAL BREAKDOWN FOLLOWS: ..RIVET, BLIND, UNIVERSAL PRE-PW300 SPB NO.21 TWO-WAY INTRCHG WITH P/N AS125721		12
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 530A	AS125721		PARTIAL BREAKDOWN FOLLOWS: ..RIVET-SOLID, ALUMINUM ALLOY, UNIV 0.094 X 0.250 POST-PW300 SPB NO.21 PRE-SB24496		12
- 530B	AS125721		PARTIAL BREAKDOWN FOLLOWS: ..RIVET-SOLID, ALUMINUM ALLOY, UNIV 0.094 X 0.250 POST-SB24496		14
- 540	30B4869-01		.BRACKET, HARNESS SUPPORT POST-SB24512 SEE NOTE 1		1
- 550	30B4870-01		.BRACKET, HARNESS SUPPORT POST-SB24512 SEE NOTE 2		1
			NOTE 1: PARTS REQUIRED FOR MODIFICATION OF FRONT LOWER LEFT BYPASS FAIRING P/N 31B3813-01		
			NOTE 2: PARTS REQUIRED FOR MODIFICATION OF FRONT LOWER RIGHT BYPASS FAIRING P/N 31B3821-01		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3

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Inner Bypass Duct Assemblies Installation

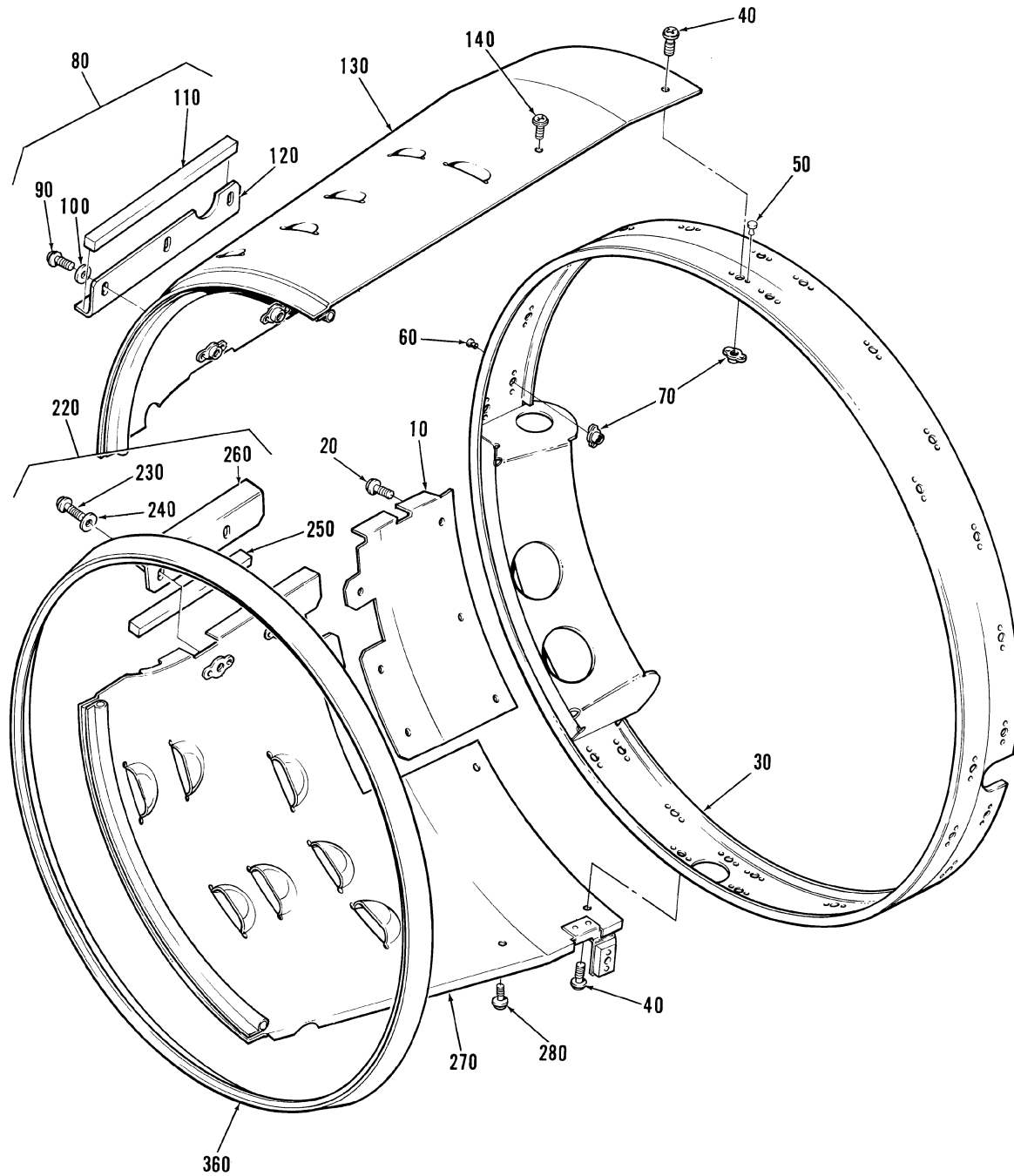
72-70-01

Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51466

Inner Bypass Duct Assemblies Installation
Figure 4 (Sheet 1 of 3)

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 1			INNER BYPASS DUCT ASSEMBLIES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	*****		.COVER, FUEL NOZZLE, INNER SEE FIG. 5 FOR BREAKDOWN		REF
- 10A	*****		.COVER, FUEL NOZZLE, INNER SEE FIG. 5 FOR BREAKDOWN		REF
- 10B	*****		.COVER, ACCESS, BOV, ASSEMBLY OF SEE FIG. 5 FOR BREAKDOWN		REF
10C	*****		.COVER, ACCESS, BOV, ASSEMBLY OF SEE FIG. 5 FOR BREAKDOWN		REF
- 11	31B2175-01		.PACKING MATERIAL, FIRESEAL POST-SB24344		AR
			ATTACHING PARTS		
20	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		6
- 20A	31B3956-01		.SCREW, MACH 0.190-32J-3A X 0.438 POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		6
- 20B	DELETED		.		
- 21	31B3956-01		.SCREW, MACH 0.190-32J-3A X 0.438 POST-SB24344 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		8
- 25	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441 PRE-SB24565		16
- 25A	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24565 -----*-----		17
CONTINUED					

- ITEM NOT ILLUSTRATED

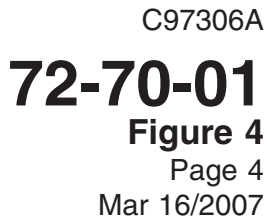
EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
30	31B2937-01		.RING ASSY, SUPPORT, REAR PRE-SB24017 PRE-SB24032 ONE-WAY INTRCHG WITH P/N 31B3620-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3835-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 30A	31B3620-01		.RING ASSY, SUPPORT, REAR POST-SB24017 PRE-SB24032 NONINTR WITH P/N 31B3835-01		1
- 30B	31B3835-01		.RING ASSY, SUPPORT, REAR POST-SB24032 PRE-SB24344 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5687-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 30C	31B5687-01		.RING ASSY, SUPPORT, REAR POST-SB24344 PRE-SB24364 TWO-WAY INTRCHG WITH P/N 31B5904-01		1
- 30D	31B5904-01		.RING ASSY, SUPPORT, REAR POST-SB24364 PRE-PW300 SPB NO. 63 TWO-WAY INTRCHG WITH P/N 31B6094-01		1
- 30E	31B6094-01		.RING ASSY, SUPPORT, REAR POST-PW300 SPB NO. 63 PRE-SB24407 TWO-WAY INTRCHG WITH P/N 30B2714-01		1
- 30F	30B2714-01		.RING ASSY, SUPPORT, REAR POST-SB24407 PRE-SB24532 TWO-WAY INTRCHG WITH P/N 30B5987-01		1
30G	30B5987-01		.RING ASSY, SUPPORT, REAR POST-SB24532		1
40	31B3350-01		ATTACHING PARTS .SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		11
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

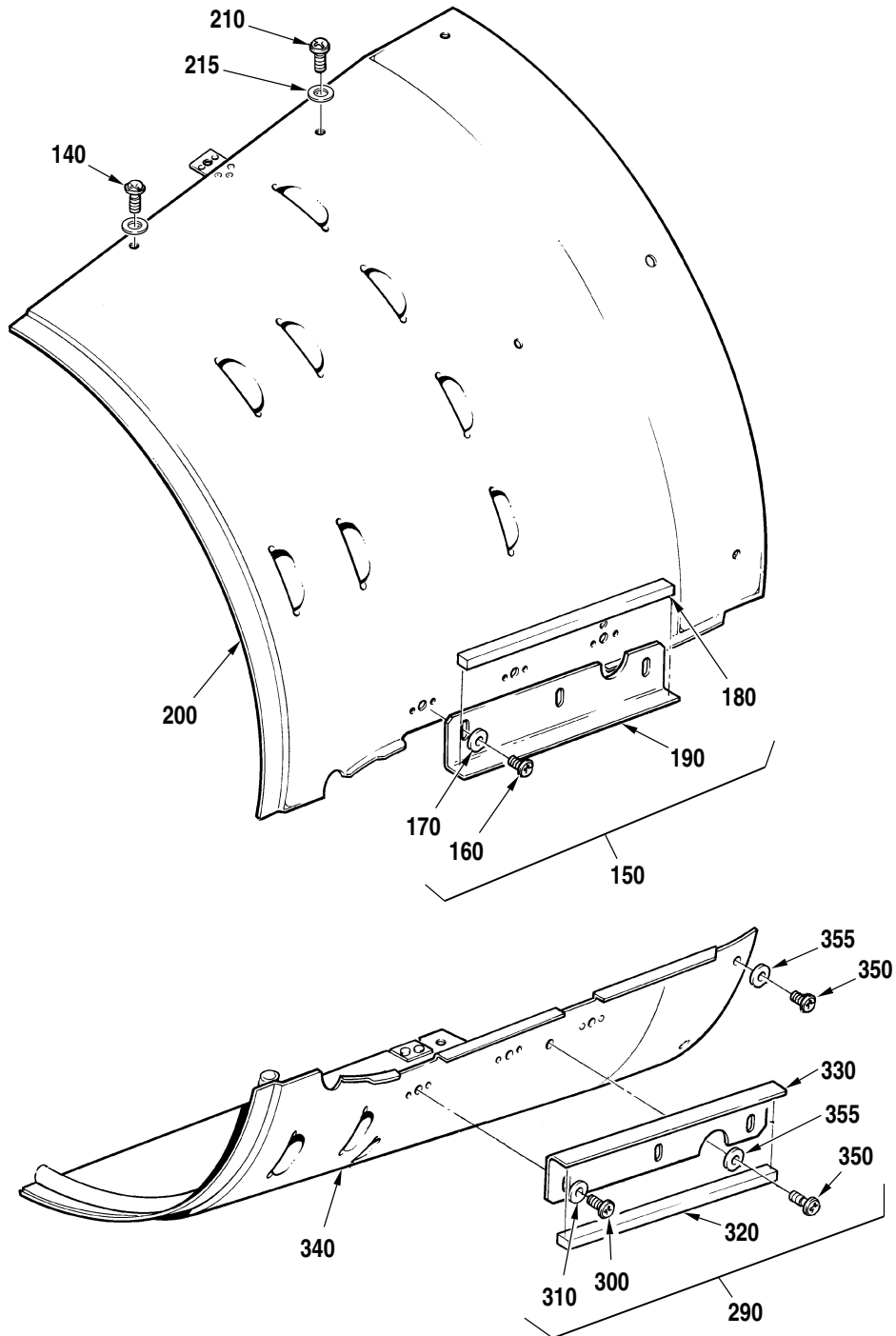
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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Inner Bypass Duct Assemblies Installation
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 40A	31B3956-01		.SCREW, MACHINE 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		11
- 40B	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441 -----*-----		11
50	AS125271		..RIVET, SOLID, CTSK PRE-SB24532 NOT INTR WITH P/N NAS1097AD3-4		83
50A	NAS1097AD3-4		...RIVET, COUNTERSINK HEAD POST-SB24532		62
60	AS125272		..RIVET, SOLID, CTSK PRE-SB24532 NOT INTR WITH P/N NAS1097AD3-4		4
60A	NAS1097AD3-4		..RIVET, CTSK, HEAD POST-SB24532		11
70	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.176 TWO-WAY INTRCHG WITH P/N 30B1441 (IC) CONSISTS OF:		39
	30B1443		...NUT, TWO LUG, THIN 0.190- 32UNJF-3B		AR
	30B1444		...NUT, TWO LUG, THIN 0.190- 32UNJF-3B		AR
- 70A	30B1441		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.176 PRE-SB24532 NOT INTR WITH P/N MS21076-3N		39
- 70B	MS21076-3N		...NUT, SELF-LOCKING PLATE POST-SB24532		31
80	31B3308-01		.BRACKET ASSY, FAIRING SUPPORT PRE-SB24032 NONINTR WITH P/N 31B3803-01		1
80A	31B3803-01		.BRACKET ASSEMBLY, FAIRING SUPPORT POST-SB24032 ATTACHING PARTS		1
90	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		3

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 90A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		3
- 90B	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441		3
100	ST3221-09		.WASHER, FLAT 0.438 X 0.213 X 0.190 -----*-----		3
110	31B3313-01		..SEAL, FAIRING, INNER BY-PASS DUCT		AR
120	31B3307-01		..BRACKET, FAIRING SUPPORT		NP
130	*****		.DUCT SEGMENT ASSY, BYPASS, UPPER RIGHT SEE FIG. 5 FOR BREAKDOWN		REF
- 130A	TRANSFERRED		.DUCT SEGMENT ASSY, BYPASS, UPPER, RIGHT SEE FIG. 5 FOR BREAKDOWN		REF
- 130B	TRANSFERRED		.DUCT SEGMENT, BY-PASS, UPPER RIGHT, ASSY OF SEE FIG. 5 FOR BREAKDOWN		REF
- 130C	TRANSFERRED		.DUCT SEGMENT, BY-PASS, UPPER RIGHT, ASSY OF SEE FIG. 5 FOR BREAKDOWN ATTACHING PARTS		REF
140	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		4
- 140A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		4
- 140B	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441		4
145	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24489 -----*-----		7
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
150	31B3310-01		.BRACKET ASSY, FAIRING SUPPORT PRE-SB24032 NONINTR WITH P/N 31B3803-01		1
- 150A	31B3803-01		.BRACKET ASSEMBLY, FAIRING SUPPORT POST-SB24032 ATTACHING PARTS		1
160	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		3
- 160A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		3
- 160B	MS9451-07		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441		3
170	ST3221-09		.WASHER, FLAT -----*-----		3
180	31B3313-01		..SEAL, FAIRING, INNER BY-PASS DUCT		AR
190	31B3309-01		..BRACKET, FAIRING SUPPORT		NP
200	*****		.DUCT SEGMENT ASSY, BYPASS, UPPER, LEFT SEE FIG. 5 FOR BREAKDOWN		REF
- 200A	TRANSFERRED		.DUCT SEGMENT ASSY, BYPASS, UPPER, LEFT SEE FIG. 5 FOR BREAKDOWN		REF
- 200B	TRANSFERRED		.DUCT SEGMENT, BY-PASS, UPPER LEFT, ASSY OF SEE FIG. 5 FOR BREAKDOWN		REF
- 200C	TRANSFERRED		.DUCT SEGMENT, BY-PASS, UPPER LEFT, ASSY OF SEE FIG. 5 FOR BREAKDOWN ATTACHING PARTS		REF
210	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		3

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 210A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		3
- 210B	MS9451-05		.SCREW, MACH 0.190-32J-3A X 0.438 POST-SB24441		6
215	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24489		6
			-----*-----		
220	31B3312-01		.BRACKET ASSY, FAIRING UPPER, LEFT SEE FIG. 5 FOR BREAKDOWN PRE-SB24032 NONINTR WITH P/N 31B3801-01		1
- 220A	31B3801-01		.BRACKET ASSY, FAIRING SUPPORT POST-SB24032		1
			ATTACHING PARTS		
230	31B3350-01		.SCREW, MACHINE, PAN, 0.190- 32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		2
- 230A	31B3956-01		.SCREW, MACHINE POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		2
- 230B	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441		2
240	ST3221-09		.WASHER, FLAT		2
			-----*-----		
250	31B3313-01		..SEAL, FAIRING, INNER BY-PASS DUCT		AR
260	31B3311-01		..BRACKET, FAIRING SUPPORT		NP
270	*****		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT SEE FIG. 5 FOR BREAKDOWN		REF
- 270A	TRANSFERRED		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT SEE FIG. 5 FOR BREAKDOWN		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 270B	TRANSFERRED		. DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT SEE FIG. 5 FOR BREAKDOWN		REF
- 270C	DELETED		. DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT POST-SB24141		1
- 270D	TRANSFERRED		. DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT SEE FIG. 5 FOR BREAKDOWN		REF
270E	TRANSFERRED		. DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT, TOP SEE FIG. 5 FOR BREAKDOWN POST-SB24344		REF
- 275	*****		. DUCT SEGMENT, BYPASS, LOWER, BOTTOM, ASSEMBLY OF SEE FIG. 5 FOR BREAKDOWN		REF
- 275A	TRANSFERRED		. DUCT SEGMENT, BYPASS, LOWER, BOTTOM, ASSEMBLY OF SEE FIG. 5 FOR BREAKDOWN		REF
275B	TRANSFERRED		. DUCT SEGMENT, BYPASS, LOWER, BOTTOM, ASSEMBLY OF SEE FIG. 5 FOR BREAKDOWN ATTACHING PARTS		REF
280	31B3350-01		. SCREW, MACHINE, PAN 0.190-32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		3
- 280A	31B3956-01		. SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		3
- 280B	MS9451-05		. BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441 -----*-----		3
290	31B3308-01		. BRACKET ASSY, FAIRING SUPPORT PRE-SB24032 NONINTR WITH P/N 31B3803-01		1
- 290A	31B3803-01		. BRACKET ASSEMBLY, FAIRING SUPPORT POST-SB24032		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
			ATTACHING PARTS		
300	31B3350-01		.SCREW, MACHINE, PAN, 0.190-32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		3
- 300A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-05		3
- 300B	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441		3
310	ST3221-09		.WASHER, FLAT -----*-----		3
320	31B3313-01		..SEAL, FAIRING, INNER BY-PASS DUCT		AR
330	31B3307-01		..BRACKET, FAIRING SUPPORT		NP
340	*****		.DUCT SEGMENT ASSY, BYPASS, LOWER, LEFT SEE FIG. 5 FOR BREAKDOWN		REF
- 340A	TRANSFERRED		.DUCT SEGMENT ASSEMBLY BYPASS, LOWER, LEFT SEE FIG. 5 FOR BREAKDOWN SEE NOTE 1		REF
- 340B	TRANSFERRED		.DUCT SEGMENT, BY-PASS, LOWER LEFT, ASSY OF SEE FIG. 5 FOR BREAKDOWN		REF
- 340C	TRANSFERRED		.DUCT SEGMENT, BY-PASS, LOWER LEFT, ASSY OF SEE FIG. 5 FOR BREAKDOWN		REF
			ATTACHING PARTS		
350	31B3350-01		.SCREW, MACHINE, PAN, 0.190-32UNJF X 0.438 PRE-PW300 SPB NO.18 TWO-WAY INTRCHG WITH P/N 31B3956-01		3
- 350A	31B3956-01		.SCREW, MACH 0.190-32J-3A POST-PW300 SPB NO.18 PRE-SB24441 TWO-WAY INTRCHG WITH P/N MS9451-07		3
- 350B	MS9451-07		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441		3

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
355	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24489 -----*-----		6
360	31B2242-01		.FLANGE, BYPASS DUCT, INNER		1
- 370	31B6092-01		..BRACKET, SUPPORT CABLE PRE-SB24532 NOT INTR WITH P/N 30B5903-01		1
370A	30B5903-01		..BRACKET, SUPPORT CABLE POST-SB24532		1
380	30B5901-01		..RING STIFFNER, BYPASS, ASSY POST-SB24532		NP
390	30B5937-01		...RING STIFFNER, INNER, BYPASS POST-SB24532		NP
400	MS21076-3N		..NUT, SELF-LOCKING PLATE POST-SB24532		7
410	30B5986-01		..SHIELD, HEAT ASSY OF POST-SB24532		1
- 420	31B3618-01		..BRACKET, SUPPORT, WIRING HARNESS PRE-SB24532		1
420A	31B3618-01		...BRACKET, SUPPORT, WIRING HARNESS POST-SB24532		1
- 430	AN123318		..RIVET, SOLID, UNIVERSAL HEAD PRE-SB24532		2
430A	AN123318		...RIVET, SOLID, UNIVERSAL HEAD POST-SB24532		2
440	30B5985-01		..BRACKET, SUPPORT, CABLE ASSY POST-SB24532		1
450	30B5934-01		...BRACKET, SUPPORT, CABLE POST-SB24532		1
- 460	AS125270		..RIVET, SOLID, CTSK PRE-SB24532 NOT INTR WITH P/N NAS1097AD3-4		2
460A	NAS1097AD3-4		...RIVET, COUNTERSINK HEAD POST-SB24532		2
470	MS21076-3N		...NUT, SELF-LOCKING PLATE POST-SB24532		1
480	NAS1097AD3-5		..RIVET, COUNTERSINK HEAD, SHEAR HEAD POST-SB24532		12
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
490	NAS1097AD4-4		.RIVET ALUMINUM ALLOY, 2117-T4 POST-SB24532		3
500	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24489 PRE-SB24565		16
- 500A	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24565 USE WITH NEW ACCESS COVER 30B6084-01		17
510	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24489		2
520	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24489 PRE-SB24565		1
- 520A	MS9549-09		.WASHER, FLAT, 0.213 X 0.438X 0.32 POST-SB24565 USE WITH NEW BYPASS DUCT 30B6083-01		2
530	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24441 PRE-SB24565		1
- 530A	MS9451-05		.BOLT, MACH 0.190-32J-3A X 0.438 POST-SB24565		2
			NOTE 1: PARTS MUST BE INSTALLED AS A SET		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Inner Bypass Duct Segment Assemblies

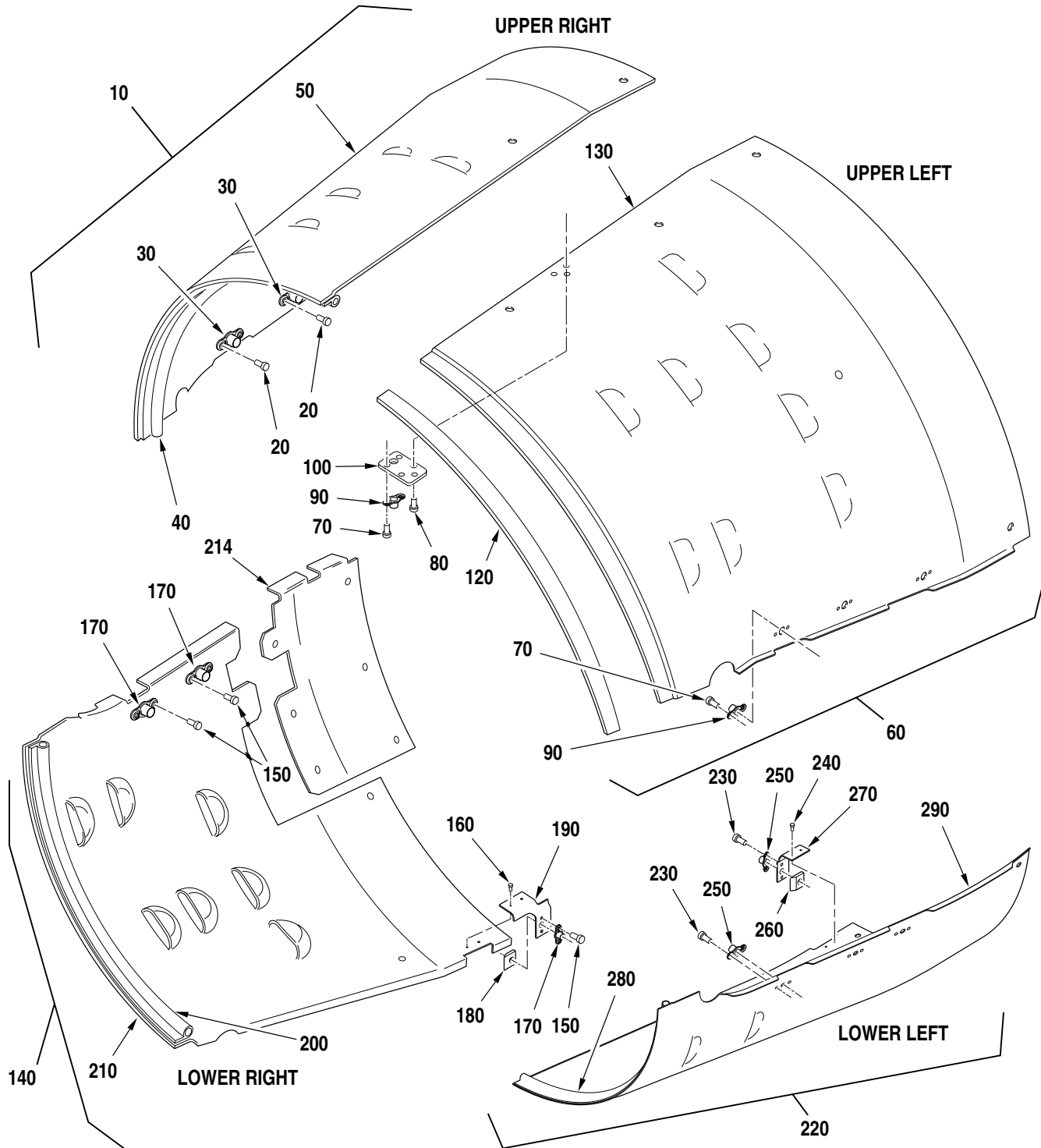
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Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Inner Bypass Duct Segment Assemblies
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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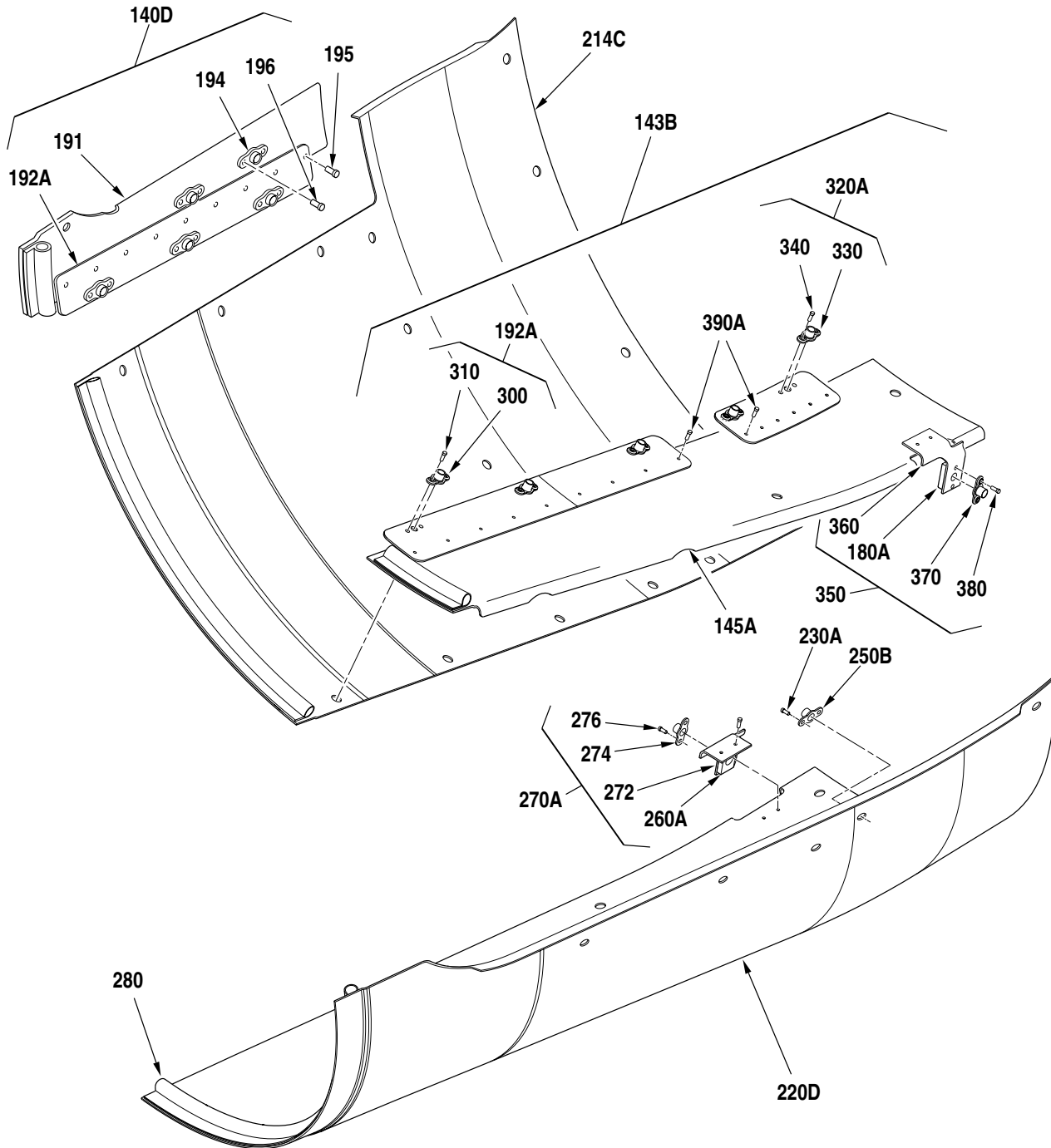
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 1			INNER BYPASS DUCT SEGMENT ASSEMBLIES SEE FIG. 4 FOR NHA		REF
10	31B3272-01		. DUCT SEGMENT ASSY, BYPASS, UPPER, RIGHT PRE-SB24032 NONINTR WITH P/N 31B3808-01		REF
10A	31B3808-01		. DUCT SEGMENT ASSY, BYPASS, UPPER, RIGHT POST-SB24032 PRE-SB24141 PRE-PW300 SPB NO.19 NONINTR WITH P/N 31B4026-01 TWO-WAY INTRCHG WITH P/N 31B3930-01		1
- 10B	31B4026-01		. DUCT SEGMENT, BY-PASS, UPPER RIGHT, ASSY OF POST-SB24141 PRE-SB24565 TWO-WAY INTRCHG WITH P/N 30B5916-01		1
- 10C	31B3930-01		. DUCT SEGMENT, BY-PASS, UPPER RIGHT, ASSY OF POST-PW300 SPB NO.19		1
- 10D	30B5916-01		. DUCT SEGMENT, BY-PASS, UPPER RIGHT, ASSY OF POST-SB24565		1
20	AS125271		.. RIVET, SOLID, CTSK POST-SB24141 PRE-SB24565 NOT INTR WITH P/N NAS1097AD3-4		6
- 20A	NAS1097AD3-4		.. RIVET, CTSK HEAD POST-SB24565		6
30	30B1393		.. NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1441 (IC) CONSISTS OF:		3
	30B1441		... NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
	30B1442		... NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



POST-SB24497

Inner Bypass Duct Segment Assemblies
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C97425A
72-70-01
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

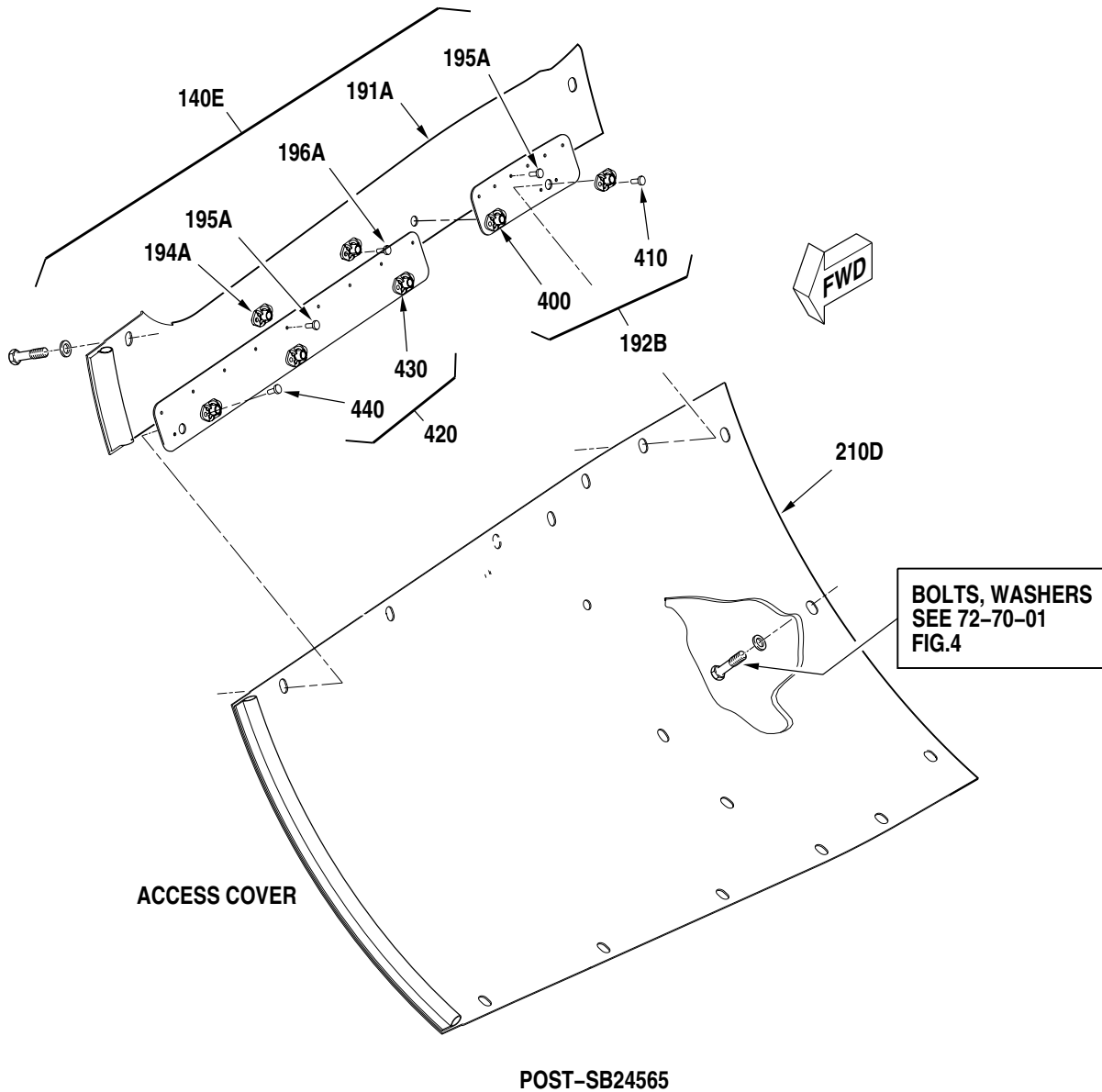
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 30A	30B1441		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58 PRE-SB24565 NOT INTR WITH P/N MS21076-3N		3
- 30B	MS21076-3N		..NUT, SLFLKG, PLATE POST-SB24565		3
40	31B2175-01		..PACKING MATERIAL, FIRE-SEAL		AR
50	31B3271-01		..DUCT SEGMENT, INNER, BY-PASS, UPPER, RIGHT		NP
60	31B3270-01		..DUCT SEGMENT ASSY, BYPASS, UPPER, LEFT PRE-SB24032 NONINTR WITH P/N 31B3810-01		REF
60A	31B3810-01		..DUCT SEGMENT ASSY, BYPASS, UPPER, LEFT SEE NOTE 1 POST-SB24032 PRE-SB24141 PRE-PW300 SPB NO.19 NONINTR WITH P/N 31B4028-01 TWO-WAY INTRCHG WITH P/N 31B3932-01		1
- 60B	31B4028-01		..DUCT SEGMENT, BY-PASS, UPPER LEFT, ASSY OF POST-SB24141 PRE-PW300 SPB NO. 63 TWO-WAY INTRCHG WITH P/N 31B6090-01		1
- 60C	31B3932-01		..DUCT SEGMENT, BY-PASS, UPPER LEFT, ASSY OF POST-PW300 SPB NO. 19		1
- 60D	31B6090-01		..DUCT SEGMENT, BY-PASS, UPPER LEFT, ASSY OF POST-PW300 SPB NO.63 PRE-SB24565 TWO-WAY INTRCHG WITH P/N 30B5918-01		1
- 60E	30B5918-01		..DUCT SEGMENT, BY-PASS, UPPER LEFT, ASSY OF POST-SB24565		1
70	AS125271		..RIVET, SOLID, CTSK PRE-SB24565		8
- 70A	AS125271		..RIVET, SOLID, CTSK POST-SB24565		6
80	AS125721		..RIVET, SOLID, UNIVERSAL		3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Inner Bypass Duct Segment Assemblies
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
90	30B1397		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF:		1
	30B1443		...NUT-ANCHOR TWO LUG, THIN 0.190-32UNJF-3B		AR
	30B1444		...NUT-ANCHOR TWO LUG, THIN 0.190-32UNJF-3B		AR
- 90A	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58 PRE-PW300 SPB NO.63		1
- 90B	30B1441		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.63		1
100	31B2193-01		..BRACKET, STIFFENER, DUCT SEGMENT PRE-SB24141 POST-SB24141 PRE-PW300 SPB NO. 63 NONINTR WITH P/N 31B2193-01		NP
- 100A	31B2193-01		..BRACKET, STIFFENER, DUCT SEGMENT SEE NOTE 1 POST-SB24141		NP
- 100B	31B6089-01		..BRACKET, STIFFENER, DUCT SEGMENT POST-PW300 SPB NO.63 PRE-SB24565 NOT INTR WITH P/N 30B5912-01		NP
- 100C	30B5912-01		..BRACKET, STIFFENER, DUCT SEGMENT COMPONENT OF P/N 30B5918-01 POST-SB24565		1
110	30B1393		..NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1441 (IC) CONSISTS OF:		3
	30B1441		...NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
	30B1442		...NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
- 110A	30B1441		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58 PRE-SB24565 NOT INTR WITH P/N MS21076-3N		3

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 110B	MS21073-3N		.NUT, SLFLKG PLATE POST-SB24565		3
120	31B2175-01		.PACKING MATERIAL, FIRE-SEAL		AR
130	31B3269-01		.DUCT SEGMENT, INNER, BY-PASS, UPPER, LEFT		NP
140	31B3322-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT		REF
- 140A	31B3806-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT POST-SB24032 PRE-SB24141 PRE-PW300 SPB NO.19 NONINTR WITH P/N 31B4024-01 TWO-WAY INTRCHG WITH P/N 31B3928-01		1
- 140B	31B4024-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT POST-SB24141 PRE-SB24344		1
- 140C	31B3928-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT POST-PW300 SPB NO.19		1
140D	31B5684-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT POST-SB24344 PRE-SB24565 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6083-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
140E	30B6083-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT POST-SB24565		1
- 143	31B5704-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT POST-SB24344 PRE-SB24388 TWO-WAY INTRCHG WITH P/N 30B2773-01		1
- 143A	30B2773-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, RIGHT MAY BE OBTAINED BY REWORK OF P/N 31B5704-01 POST-SB24388 PRE-SB24497 TWO-WAY INTRCHG WITH P/N 30B4884-01		1
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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
143B	30B4884-01		. DUCT SEGMENT, BYPASS, LOWER, BOTTOM, ASSEMBLY OF POST-SB24497 PRE-SB24565 TWO-WAY INTRCHG WITH P/N 30B6459-01		1
- 143C	30B6459-01		. DUCT SEGMENT, BYPASS, LOWER, BOTTOM, ASSEMBLY OF POST-SB24565		1
- 145	31B5709-01		.. DUCT SEGMENT, BYPASS, LOWER, RIGHT BOTTOM, POST-SB24344 PRE-SB24497		NP
145A	30B4877-01		.. DUCT SEGMENT, BYPASS, LOWER, RIGHT BOTTOM, POST-SB24497 PRE-SB24565		NP
- 145B	30B6088-01		.. DUCT SEGMENT, BYPASS, LOWER, RIGHT BOTTOM, POST-SB24565		NP
150	AS125271		.. RIVET, SOLID, CTSK POST-SB24141 PRE-SB24344		6
- 150A	AS125271		.. RIVET, SOLID, CTSK POST-SB24344		7
160	AS125721		.. RIVET, SOLID, UNIVERSAL PRE-SB24344		2
- 160A	AS125721		.. RIVET, SOLID, UNIVERSAL PRE-SB24344		7
170	30B1393		.. NUT OPTION (IC) (IC) CONSISTS OF:		3
	30B1441		... NUT, ANCHOR, TWO LUG, THIN O.190-32UNJF-3B		AR
	30B1442		... NUT, ANCHOR, TWO LUG, THIN O.190-32UNJF-3B		AR
180	31B3314-01		.. PACKING, DAMPER, BYPASS DUCT PRE-SB24344 PRE-SB24497		1
180A	31B3314-01		... PACKING, DAMPER, BYPASS DUCT POST-SB24497 SEE NOTE 1		1

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
190	31B3305-01		..BRACKET, SUPPORT FAIRING, RIGHT PRE-SB24141 PRE-SB24344 NONINTR WITH P/N 31B3305-01		NP
- 190A	31B3305-01		..BRACKET, SUPPORT FAIRING RIGHT SEE NOTE 1 POST-SB24141 PRE-SB24344		NP
- 191	31B5705-01		..DUCT SEGMENT, INNER BYPASS, LOWER, RIGHT, TOP POST-SB24344 PRE-SB24565		NP
- 191A	30B6089-01		..DUCT SEGMENT, INNER BYPASS, LOWER, RIGHT, TOP POST-SB24565		NP
- 192	31B5708-01		..BRACKET STIFFENER, DUCT SEGMENT POST-SB24344 PRE-SB24497 PRE-SB24565 NOT INTR WITH P/N 30B5854-01		NP
192A	30B4878-01		..BRACKET STIFFENER, DUCT SEGMENT, ASSY OF POST-SB24497 PRE-SB24565 NOT INTR WITH P/N 30B5850-01		NP
192B	30B5854-01		..BRACKET STIFFENER, DUCT SEGMENT, ASSY OF POST-SB24565		1
- 192C	30B5850-01		..BRACKET STIFFENER, DUCT SEGMENT, ASSY OF POST-SB24565		1
194	30B1441		..NUT, ANCHOR, TWO LUG POST-SB24344 PRE-SB24565 NOT INTR WITH P/N MS21076-3N		5
194A	MS21076-3N		..NUT, SLFLKG PLATE POST-SB24565		2
195	AS125721		..RIVET, SOLID, UNIVERSAL PRE-SB24565		9
195A	AS125721		..RIVET, SOLID, UNIVERSAL POST-SB24565		15
196	AS125271		..RIVET, SOLID, CTSK PRE-SB24565 NOT INTR WITH P/N NAS1097AD3-4		10

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
196A	NAS1097AD3-4		..RIVET, SOLID, CTSK POST-SB24565		4
200	31B2175-01		..PACKING MATERIAL, FIRE-SEAL PRE-SB24344		AR
210	31B3321-01		..DUCT SEGMENT, INNER, BY-PASS, LOWER, RIGHT PRE-SB24344		NP
214	31B3273-01		.COVER, FUEL NOZZLE, INNER PRE-SB24032 NONINTR WITH P/N 31B3804-01		1
- 214A	31B3804-01		.COVER, FUEL NOZZLE, INNER POST-SB24032 PRE-SB24344 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5685-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 214B	31B5685-01		.COVER, ACCESS, BOV, ASSEMBLY OF POST-SB24344 PRE-SB24388 TWO-WAY INTRCHG WITH P/N 30B2774-01		1
214C	30B2774-01		.COVER, ACCESS, BOV, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B5685-01 POST-SB24388 PRE-SB24565 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6084-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
214D	30B6084-01		.COVER, ACCESS, BOV, ASSEMBLY OF POST-SB24565		1
220	31B3268-01		.DUCT SEGMENT ASSY, BYPASS, LOWER, LEFT PRE-SB24032 NONINTR WITH P/N 31B3812-01		REF
- 220A	31B3812-01		.DUCT SEGMENT ASSEMBLY BYPASS, LOWER, LEFT SEE NOTE 1 POST-SB24032 PRE-SB24141 PRE-PW300 SPB NO.19 NONINTR WITH P/N 31B4034-01 TWO-WAY INTRCHG WITH P/N 31B3934-01		1
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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 220B	31B4030-01		. DUCT SEGMENT, BY-PASS, LOWER LEFT, ASSY OF POST-SB24141 PRE-SB24497 TWO-WAY INTRCHG WITH P/N 30B5046-01		1
- 220C	31B3934-01		. DUCT SEGMENT, BY-PASS, LOWER LEFT, ASSY OF POST-PW300 SPB NO.19		1
220D	30B5046-01		. DUCT SEGMENT, BY-PASS, LOWER LEFT, ASSY OF POST-SB24497 PRE-SB24565 TWO-WAY INTRCHG WITH P/N 30B5917-01		1
- 220E	30B5917-01		. DUCT SEGMENT, BY-PASS, LOWER LEFT, ASSY OF POST-SB24565		1
230	AS125271		.. RIVET, SOLID, CTSK PRE-SB24497		8
230A	AS125271		.. RIVET, SOLID, CTSK POST-SB24497 PRE-SB24565 NOT INTR WITH P/N NAS1097AD3-4		6
230B	NAS1097AD3-4		.. RIVET, CTSK HEAD POST-SB24565		6
240	AS125721		.. RIVET, SOLID, UNIVERSAL		2
250	30B1393		.. NUT OPTION (IC) PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1441 (IC) CONSISTS OF:		4
	30B1441		... NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
	30B1442		... NUT, ANCHOR, TWO LUG, THIN 0.190-32UNJF-3B		AR
- 250A	30B1441		.. NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58 PRE-SB24497		4
250B	30B1441		.. NUT, ANCHOR, TWO LUG, THIN POST-SB24497 PRE-SB24565 NOT INTR WITH P/N MS21076-3N		3
250C	MS21076-3N		.. NUT, SLFLKG PLATE POST-SB24565		3

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
260	31B3314-01		..PACKING, DAMPER, BYPASS DUCT PRE-SB24497		1
260A	31B3314-01		...PACKING, DAMPER, BYPASS DUCT POST-SB24497 SEE NOTE 1		1
270	31B3306-01		..BRACKET, SUPPORT FAIRING, LEFT PRE-SB24141 POST-SB24141 PRE-SB24497		NP
270A	30B5039-01		..BRACKET, SUPPORT FAIRING, LEFT POST-SB24497 PRE-SB24565 TWO-WAY INTRCHG WITH P/N 30B5958-01		NP
- 270B	30B5958-01		..BRACKET, SUPPORT FAIRING, LEFT POST-SB24565		NP
272	30B5038-01		...BRACKET, SUPPORT FAIRING, LEFT POST-SB24497		NP
274	30B1441		...NUT, ANCHOR, TWO LUG, THIN POST-SB24497		1
276	AS125271		...RIVET, SOLID, CTSK POST-SB24497		2
280	31B2175-01		..PACKING MATERIAL, FIRE-SEAL		AR
290	31B3267-01		..DUCT SEGMENT, INNER, BY-PASS, LOWER, LEFT		NP
300	30B1441		...NUT, ANCHOR, TWO LUG, THIN POST-SB24497 PRE-SB24565 NOT INTR WITH P/N MS21076-3N		3
- 300A	MS21076-3N		...NUT, SLFLKG PLATE POST-SB24565		3
310	AS125271		...RIVET, SOLID, CTSK POST-SB24497 PRE-SB24565 NOT INTR WITH P/N NAS1097AD3- 4		6
- 310A	NAS1097AD3-4		...RIVET, CTSK HEAD POST-SB24565		6
- 320	30B2770-01		..BRACKET, STIFFENER, DUCT SEGMENT PRE-SB24497		NP
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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
320A	30B4880-01		..BRACKET, STIFFENER, DUCT SEGMENT POST-SB24497 PRE-SB24565 NOT INTR WITH P/N 30B5849-01		NP
- 320B	30B5849-01		..BRACKET, STIFFENER, DUCT SEGMENT POST-SB24565		1
330	30B1441		...NUT, ANCHOR, TWO LUG, THIN POST-SB24497 PRE-SB24565 NOT INTR WITH P/N MS21076-3N		2
- 330A	MS21076-3N		...NUT, SLFLKG PLATE POST-SB24565		2
340	AS125271		...RIVET, SOLID, CTSK POST-SB24497 PRE-SB24565 NOT INTR WITH P/N NAS1097AD3-4		4
- 340A	NAS1097AD3-4		...RIVET, CTSK HEAD POST-SB24565		4
350	30B4882-01		..BRACKET, SUPPORT, FAIRING, ASSEMBLY OF POST-SB24497 PRE-SB24565 TWO-WAY INTRCHG WITH P/N 30B6460-01		NP
- 350A	30B6460-01		..BRACKET, SUPPORT, FAIRING, ASSEMBLY OF POST-SB24565		1
360	30B4883-01		...BRACKET, SUPPORT, FAIRING, ASSEMBLY OF POST-SB24497		NP
370	30B1441		...NUT, ANCHOR, TWO LUG, THIN POST-SB24497 PRE-SB24565 NOT INTR WITH P/N MS21076-3N		1
- 370A	MS21076-3N		...NUT, SLFLKG PLATE POST-SB24565		1
380	AS125271		...RIVET, SOLID, CTSK POST-SB24497 PRE-SB24565 NOT INTR WITH P/N NAS1097AD3-4		2
- 380A	NAS1097AD3-4		...RIVET, CTSK HEAD POST-SB24565		2

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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 390	AS125271		..RIVET, SOLID, CTSK POST-SB24344 PRE-SB24497		15
390A	AS125271		..RIVET, SOLID, CTSK POST-SB24497		17
400	MS21076-3N		...NUT, SLFLKG PLATE POST-SB24565		2
410	NAS1097AD3-4		...RIVET, CTSK HEAD POST-SB24565		4
420	30B5851-01		..BRACKET ASSY, STIFFENER DUCT SEGMENT POST-SB24565		1
430	MS21076-3N		...NUT, SLFLKG PLATE POST-SB24565		3
440	NAS1097AD3-4		...RIVET, CTSK HEAD POST-SB24565		6
- 450	MS21076-3N		...NUT, SLFLKG PLATE COMPONENT OF P/N 30B5912-01 POST-SB24565		1
- 460	NAS1097AD3-4		...RIVET, CTSK HEAD COMPONENT OF P/N 30B5912-01 POST-SB24565		2
			NOTE 1: TRANSFER OF PARTS.		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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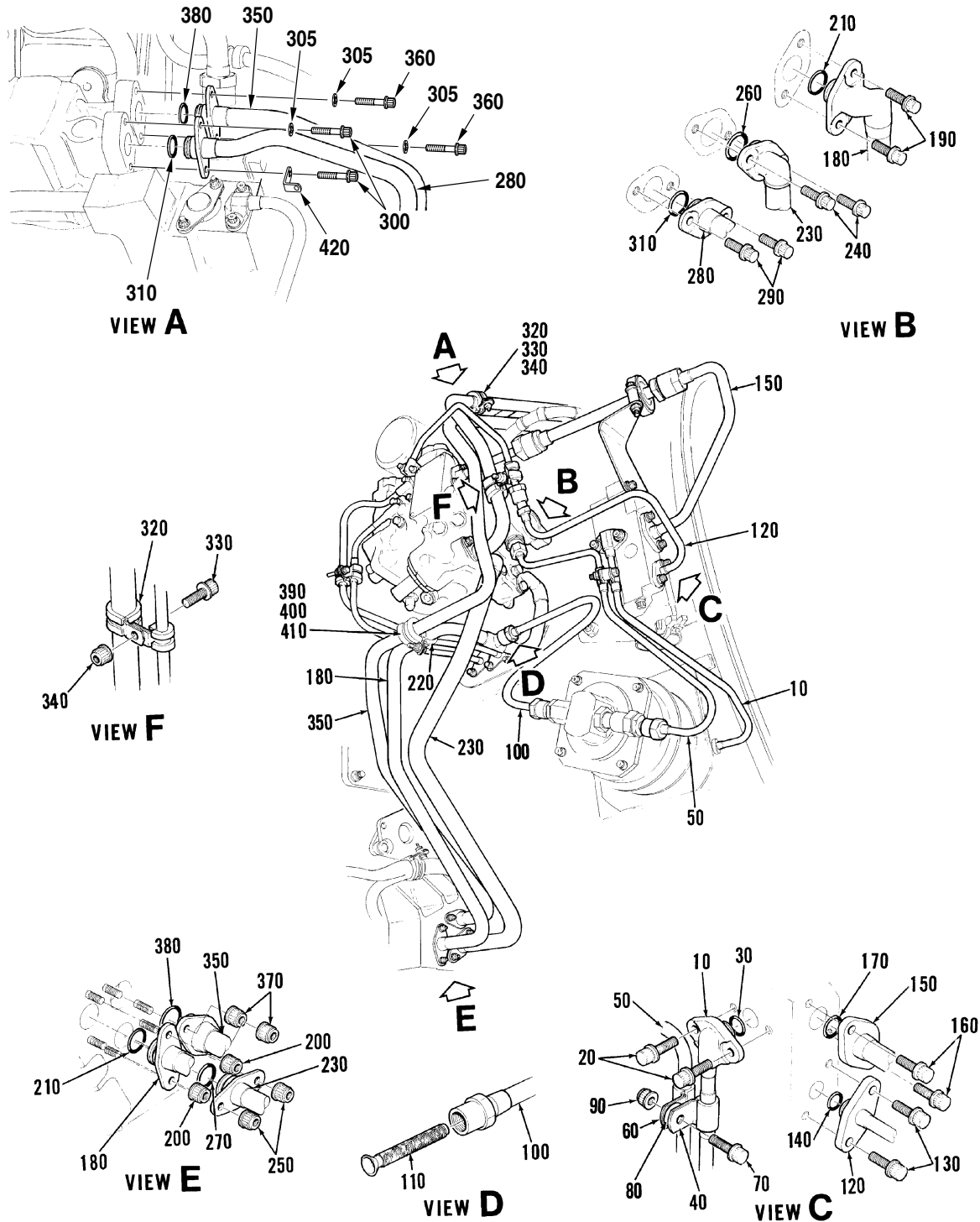
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Fuel Delivery Tubes Installation, General

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Fuel Delivery Tubes Installation, General
 Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
1			FUEL DELIVERY TUBES INSTALLATION, GENERAL SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1839		.TUBE ASSY, FUEL, EJECTOR TO DUMP VALVE		1
20	MS9208-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX		2
30	AS3209-010		-----*----- .PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 30A	ST6202-010		.PACKING, PREFORMED POST-SB24610		1
40	MS122903		.CLAMP, LOOP		1
50	30B1787		.TUBE ASSY, FUEL EJECTOR TO PUMP		1
60	MS122903		.CLAMP, LOOP		1
70	MS9208-10		.BOLT, MACHINE, DBL HEX		1
80	31B2309-01		.SPACER, SLEEVE		2
90	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
100	30B1684		.TUBE ASSY, FUEL EJECTOR TO TEE PRE-SB24156 NONINTR WITH P/N 30B2227		1
- 100A	30B2227		.TUBE ASSY, FUEL EJECTOR TO TEE POST-SB24156		1
110	31B3236-01		.STRAINER ELEMENT, 37 DEG FLARED PRE-PW300 SPB NO.8 TWO-WAY INTRCHG WITH P/N 31B3226-01		1
- 110A	31B3226-01		.STRAINER ELEMENT, 37 DEG FLARED POST-PW300 SPB NO.8		1
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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
120	30B1698		.TUBE ASSY, FUEL, PRIMARY, DUMP VALVE TO FUEL CONTROL PRIMARY JUNCTION PRE-SB24058 NONINTR WITH P/N 30B2079		1
- 120A	30B2079		.TUBE, FUEL, PRIMARY, ASSEMBLY OF POST-SB24058 PRE-PW300 SPB NO.69 POST-PW300 SPB NO.69	C D	1
- 125	30B2726-01		.TUBE, FUEL, PRIMARY, ASSEMBLY OF POST-PW300 SPB NO.69 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2079 AND 30B2077. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
- 126	30B2726-01		..RESTICTOR, FUEL PRESSURE POST-PW300 SPB NO.69 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2726-01 AND 30B2079. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
			ATTACHING PARTS		
130	MS9208-06		.BOLT, MACHINE, DBL HEX -----*-----		2
140	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 140A	ST6202-010		.PACKING, PREFORMED POST-SB24610		1
150	30B1717		.TUBE ASSY, FLOWMETER DUMP VALVE, DUMP VALVE TO FUEL CONTROL PRESSURE JUNCTION PRE-SB24056 TWO-WAY INTRCHG WITH P/N 30B2050		1
- 150A	30B2050		.TUBE ASSY, FUEL FLOWMETER TO DUMP VALVE POST-SB24056 PRE-SB24229		1
- 150B	30B2122		.TUBE ASSY, FUEL FLOWMETER TO DUMP VALVE POST-SB24229 PRE-SB24320	C	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 150C	30B1717		.TUBE-FUEL FLMTR DUMP V, ASYO POST-SB24320 ATTACHING PARTS	D	1
160	MS9208-08		.BOLT, MACHINE, DBL HEX -----*-----		2
170	AS3209-012		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		1
- 170A	ST6202-012		.PACKING, PREFORMED POST-SB24610		1
180	30B1579		.TUBE ASSY, FUEL PRESSURE, FUEL CONTROL TO FUEL FILTER ATTACHING PARTS		1
190	MS9208-06		.BOLT, MACHINE, DBL HEX		2
200	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT -----*-----		AR
210	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		2
- 210A	ST6202-014		.PACKING, PREFORMED POST-SB24610		2
220	ST2231-08		.CLAMP, LOOP, CUSHION		1
230	30B1581		.TUBE ASSY, FUEL PRESSURE, FUEL CONTROL TO FUEL FILTER ATTACHING PARTS		1
240	MS9208-06		.BOLT, MACHINE, DBL HEX		2
250	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	ST2118-09		. .NUT		AR
	ST2119-09		. .NUT		AR
			-----*-----		
260	AS3209-115		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-115		1
- 260A	ST6202-115		.PACKING, PREFORMED POST-SB24610		1
270	AS3209-016		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-016		1
- 270A	ST6202-016		.PACKING, PREFORMED POST-SB24610		1
280	30B1789		.TUBE ASSY, FUEL BYPASS, FUEL CONTROL TO HEAT EXCHANGER PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2571. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 280A	30B2571		.TUBE ASSY, FUEL BYPASS, FUEL CONTROL TO HEAT EXCHANGER POST-SB24367	C	1
			ATTACHING PARTS		
290	MS9208-06		.BOLT, MACHINE, DBL HEX		2
300	MS9208-05		.BOLT, MACHINE, DBL HEX PRE-SB24555 RESTRICTED INTERCHANGEABILITY WITH P/N MS9556-06. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 300A	MS9556-06		.BOLT, MACHINE, DBL HEX POST-SB24555		2
305	MS9321-09		.WASHER, FLAT POST-SB24555		3
			-----*-----		
310	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		2
- 310A	ST6202-014		.PACKING, PREFORMED POST-SB24610		2
320	ST2231-08		.CLAMP, LOOP, CUSHION		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
330	MS9208-06		.BOLT, MACHINE, DBL HEX		2
340	ST3032-09		.NUT OPTION (IC) CONSISTS OF:		2
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
350	30B1866		.TUBE ASSY, FUEL BYPASS, FUEL FILTER TO HEAT EXCHANGER PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2575. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 350A	30B2575		.TUBE ASSY, FUEL BYPASS, FUEL FILTER TO HEAT EXCHANGER POST-SB24367 PRE-SB24482 TWO-WAY INTRCHG WITH P/N 30B4554-01	C	1
- 350B	30B4554-01		.TUBE ASSY, FUEL BYPASS, FUEL FILTER TO HEAT EXCHANGER POST-SB24482	C	1
			ATTACHING PARTS		
360	MS9208-05		.BOLT, MACHINE, DBL HEX PRE-SB24555 RESTRICTED INTERCHANGEABILITY WITH P/N MS9556-06. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 360A	MS9556-06		.BOLT, MACHINE, DBL HEX POST-SB24555		2
370	ST3032-09		.NUT OPTION (IC) CONSISTS OF:		2
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
380	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		2
- 380A	ST6202-014		.PACKING, PREFORMED POST-SB24610		2
390	ST2231-08		.CLAMP, LOOP, CUSHION		1
400	MS9208-08		.BOLT, MACHINE, DBL HEX		1
410	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
420	MS9592-010		.BRACKET, 90 ANGLE		1

- ITEM NOT ILLUSTRATED

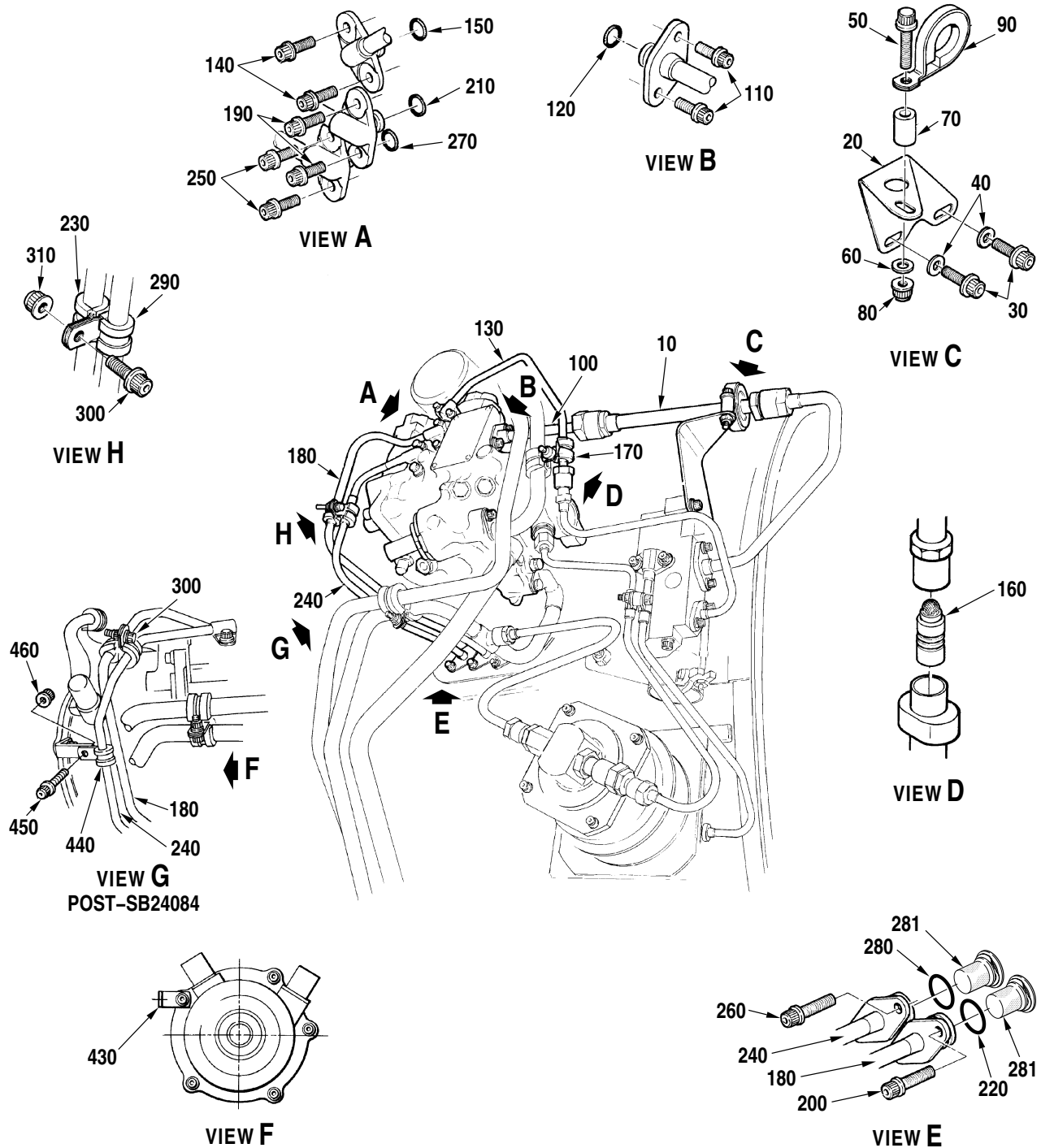
EFF MODEL	EFF MODEL	EFF MODEL

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Fuel Delivery Tubes, Hydromechanical Fuel Control to Fuel Manifold Installation

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51432C

Fuel Delivery Tubes, Hydromechanical Fuel Control to
Fuel Manifold Installation
Figure 2 (Sheet 1 of 2)

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

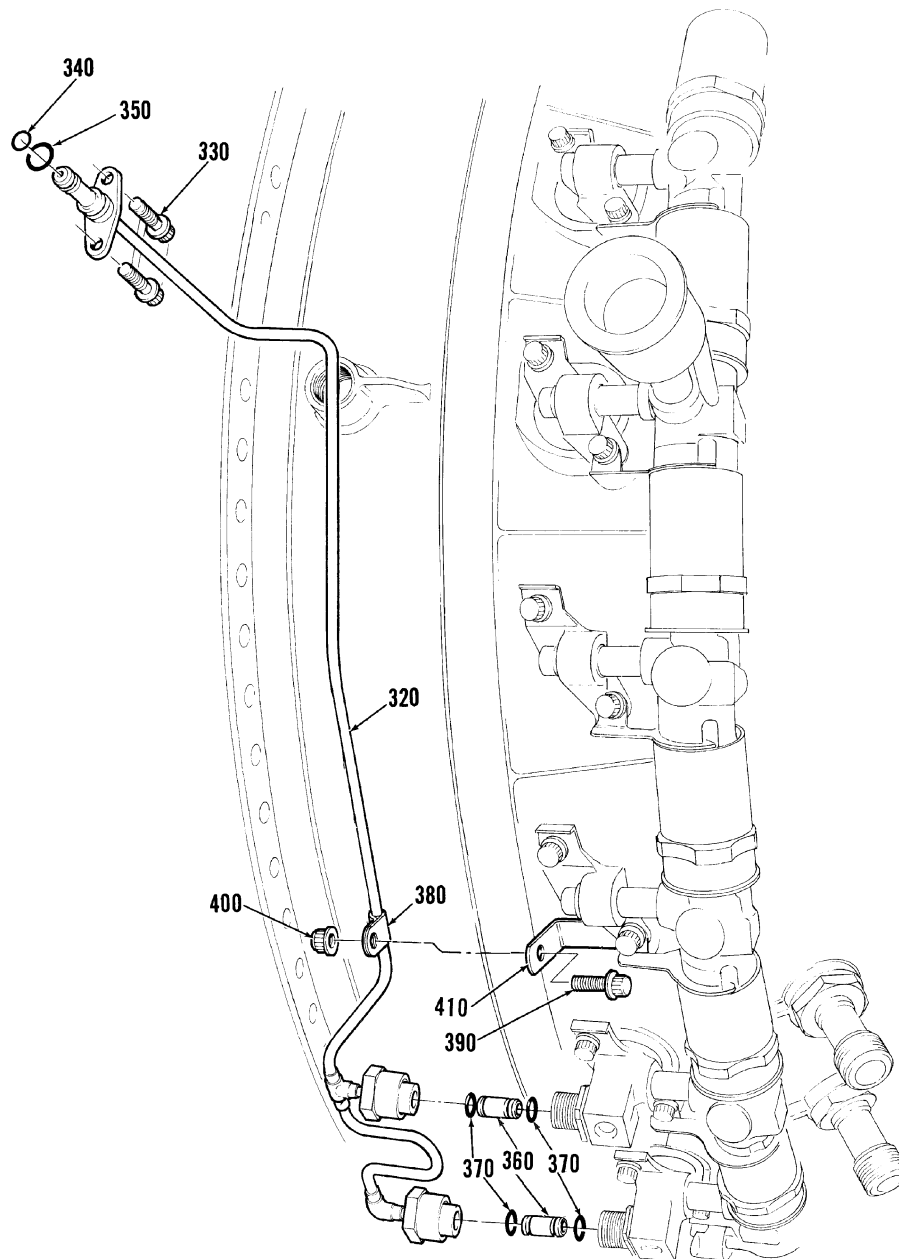
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			FUEL DELIVERY TUBES, HYDROMECHANICAL FUEL CONTROL TO FUEL MANIFOLD INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1842-01		.TUBE ASSY, FUEL PRESSURE, FUEL CONTROL & DUMP VALVE PRESSURE JUNCTION PRE-SB24229		1
- 10A	31B1842-01		.TUBE-FUEL PRESSURE, ASSY OF POST-SB24320 PRE-PW300 SPB NO. 106 RESTRICTED INTERCHANGEABILITY WITH P/N PK3088 AND PK3089. REFER TO APPLICABLE SERVICE BULLETIN.	D	1
- 12	PK3088		.PLUG, PROTECTIVE POST-PW300 SPB NO. 106	D	1
- 14	PK3089		.SPACER, FUEL FLOWMETER POST-PW300 SPB NO. 106	D	1
20	31B2720-01		.BRACKET, ANGLE, FLOWMETER MOUNT PRE-SB24229		1
- 20A	31B4116-01		.BRACKET, ANGLE, FLOWMETER MOUNT POST-SB24229 PRE-SB24320	C	1
- 20B	31B2720-01		.BRACKET-ANGLE, FLOWMETER MOUNT POST-SB24320	D	1
			ATTACHING PARTS		
30	MS9208-06		.BOLT, MACHINE, DBL HEX		2
40	MS9320-09		.WASHER, FLAT		2
50	MS9208-18		.BOLT, MACHINE, DBL HEX PRE-SB24229		1
- 50A	MS9208-07		.BOLT, MACHINE, DBL HEX 0.190-32J X 0.562 POST-SB24229 PRE-SB24320	C	1
- 50B	MS9208-18		.BOLT, MACHINE, DBL HEX 0.190-32J X 0.562 POST-SB24320	D	1
60	MS9321-09		.WASHER, FLAT		1
70	31B1858-01		.SPACER, SLEEVE		1
- 70A	31B1858-01		.SPACER-SLEEVE 0.190 X 0.625 POST-SB24320	D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51458A

Fuel Delivery Tubes, Hydromechanical Fuel Control to
Fuel Manifold Installation
Figure 2 (Sheet 2 of 2)

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
80	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
90	31B1861-01		.CLAMP ASSY, LOOP, CUSHION PRE-SB24229 PRE-SB24320		1
- 90A	ST2231-06		.CLAMP ASSY, LOOP, CUSHION POST-SB24320	D	1
100	31B1865-01		.TUBE ASSY, FUEL PRESSURE, FUEL CONTROL TO DUMP VALVE PRESSURE JUNCTION PRE-SB24229		1
- 100A	30B2123		.TUBE ASSY, FUEL PRESSURE POST-SB24229 PRE-SB24320	C	1
- 100B	31B1865-01		.TUBE-FUEL PRESSURE, ASSY OF POST-SB24320	D	1
			ATTACHING PARTS		
110	MS9208-06		.BOLT, MACHINE, DBL HEX		2
			-----*-----		
120	AS3209-012		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		1
- 120A	ST6202-012		.PACKING, PREFORMED POST-SB24610		1
130	30B1700		.TUBE ASSY, FUEL, PRIMARY, FUEL CONTROL TO DUMP VALVE PRIMARY JUNCTION PRE-SB24166 TWO-WAY INTRCHG WITH P/N 30B2215		1
- 130A	30B2215		.TUBE ASSY, FUEL, PRIMARY, FUEL CONTROL TO DUMP VALVE PRIMARY JUNCTION POST-SB24166		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
140	MS9208-06		.BOLT, MACHINE, DBL HEX -----*-----		2
150	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 150A	ST6202-010		.PACKING, PREFORMED POST-SB24610		1
160	31B2887-01		.RESTRICTOR, FUEL PRESSURE PRE-SB24058 NONINTR WITH P/N 30B2077		1
- 160A	30B2077		.RESTRICTOR, FUEL PRESSURE POST-SB24058 PRE-PW300 SPB NO.20 TWO-WAY INTRCHG WITH P/N 30B2080		1
- 160B	30B2080		.RESTRICTOR-FUEL PRESSURE POST-PW300 SPB NO.20		1
170	ST2231-04		.CLAMP, LOOP, CUSHION		1
180	30B1515		.TUBE ASSY, FUEL PRESSURE, FUEL CONTROL TO FUEL MANIFOLD		1
			ATTACHING PARTS		
190	MS9208-06		.BOLT, MACHINE, DBL HEX		2
200	MS9208-08		.BOLT, MACHINE, DBL HEX PRE-PW300 SPB NO.10 TWO-WAY INTRCHG WITH P/N MS9208-06		2
- 200A	MS9208-06		.BOLT, MACH, DBL HEX 0.190-32J X 0.500 POST-PW300 SPB NO.10 -----*-----		2
210	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 210A	ST6202-010		.PACKING, PREFORMED POST-SB24610		1
220	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 220A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
230	ST2231-05		.CLAMP, LOOP, CUSHION		1
240	30B1517		.TUBE ASSY, FUEL PRESSURE, FUEL CONTROL TO FUEL MANIFOLD		1
			ATTACHING PARTS		
250	MS9208-06		.BOLT, MACHINE, DBL HEX		2
260	MS9208-08		.BOLT, MACHINE, DBL HEX		2
			-----*-----		
270	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 270A	ST6202-010		.PACKING, PREFORMED POST-SB24610		1
280	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 280A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
281	31B6270-01		.STRAINER ASSEMBLY, FUEL POST-SB24414		2
290	ST2231-05		.CLAMP, LOOP, CUSHION		1
300	MS9208-08		.BOLT, MACHINE, DBL HEX PRE-SB24222 TWO-WAY INTRCHG WITH P/N MS9208-06		1
- 300A	MS9208-06		.BOLT, MACH, DBL HEX 0.190-32J X 0.500 POST-SB24222		1
310	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
2					
320	30B1744		.TUBE ASSY, FUEL, PRIMARY PRE-SB24167 TWO-WAY INTRCHG WITH P/N 30B2243		1
- 320A	30B2243		.TUBE, FUEL, PRIMARY TO MANIFOLD POST-SB24167 PRE-SB24331 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5736-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 320B	31B5736-01		.TUBE, FUEL, PRIMARY TO MANIFOLD POST-SB24331		1
330	MS9208-07		.BOLT, MACHINE, DBL HEX		2
340	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 340A	ST6202-010		.PACKING, PREFORMED POST-SB24610		1
350	AS3209-012		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		1
- 350A	ST6202-012		.PACKING, PREFORMED POST-SB24610		1
360	31B3102-01		.TUBE, TRANSFER, PACKING		2
370	AS3209-008		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-008		4
- 370A	ST6202-008		.PACKING, PREFORMED POST-SB24610		4
380	MS122901		.CLAMP, LOOP PRE-SB24331 RESTRICTED INTERCHANGEABILITY WITH P/N MS122902. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 380A	MS122902		.CLAMP, LOOP POST-SB24331		1
390	MS9565-06		.BOLT, MACHINE, DBL HEX, DR PRE-PW300 SPB NO.37 TWO-WAY INTRCHG WITH P/N MS9556-06		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 390A	MS9556-06		.BOLT-MACH, DBL HEX 0.190-32J X 0.500 POST-PW300 SPB NO.37 TWO-WAY INTRCHG WITH P/N MS9565-06		1
400	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
410	31B3520-01		.BRACKET, ANGLE		1
- 420	31B4114-01		.COUPLING, FUEL TUBE CONNECTING P/N 30B2122 AND 30B2123 POST-SB24229 PRE-SB24320 PRE-PW300 SPB NO.70	C	1
- 422	PK2784		.PLUG, PROTECTIVE POST-PW300 SPB NO.70 RESTRICTED INTERCHANGEABILITY WITH P/N PK2786. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 424	PK2786		.SPACER, FUEL FLOWMETER POST-PW300 SPB NO.70 RESTRICTED INTERCHANGEABILITY WITH P/N PK2784. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
430	MS9592-174		.BRACKET, 90 DEGREE ANGLE POST-SB24084 SEE 72-60-01 FIG. 3		REF
440	ST2231-04		.CLAMP-LOOP, CUSHION POST-SB24084		1
450	MS9208-08		.BOLT, MACHINE, DBL HEX POST-SB24084		1
460	ST3032-09		.NUT OPTION POST-SB24084 (IC) CONSISTS OF:		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
- 470	ST2231-04		.CLAMP, LOOP, CUSHION, 0.250 POST-SB24331		1
- 480	MS9556-06		.BOLT-MACH, DBL HEX 0.190-32J X 0.500 POST-SB24331		1
- 490	ST3032-09		.NUT OPTION (IC) POST-SB24331 (IC) CONSISTS OF:		1
	ST2113-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32J		AR
	ST2118-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32J		AR
	ST2119-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32J		AR

- ITEM NOT ILLUSTRATED

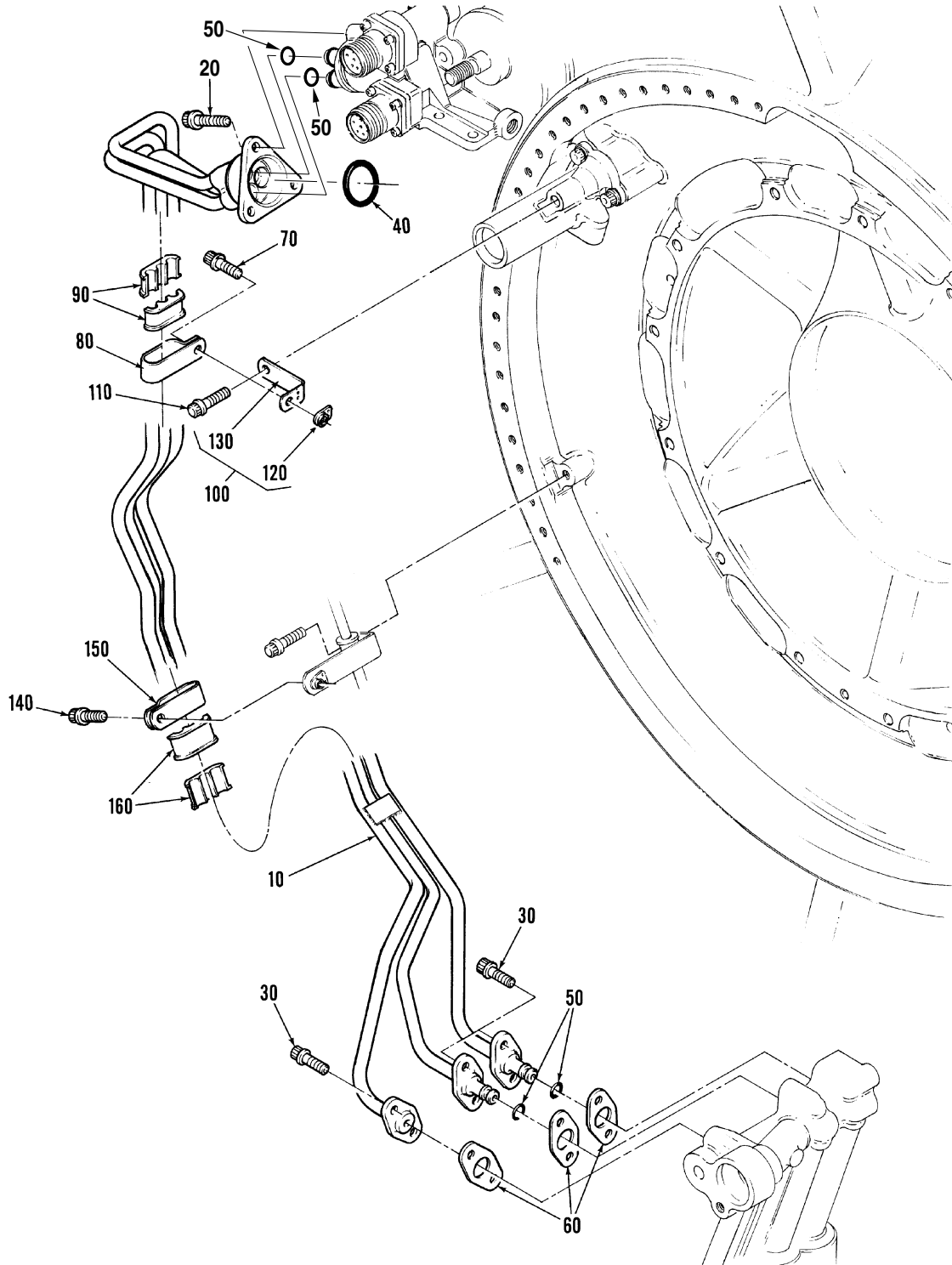
EFF MODEL	EFF MODEL	EFF MODEL

73-10-01
Figure 2
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Fuel Pressure Tubes, Actuator to Fuel/Oil Manifold Installation

73-10-01
Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51438A

Fuel Pressure Tubes, Actuator to Fuel/Oil Manifold
 Installation
 Figure 3

73-10-01

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
1			FUEL PRESSURE TUBES, ACTUATOR TO FUEL/OIL MANIFOLD INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1615		.TUBE ASSY, FUEL PRESSURE PRE-SB24369 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5235-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10A	31B5235-01		.TUBE ASSY, FUEL PRESSURE POST-SB24369 PRE-SB24375 TWO-WAY INTRCHG WITH P/N 31B6285-01		1
- 10B	31B6285-01		.TUBE ASSY, FUEL PRESSURE POST-SB24375		1
			ATTACHING PARTS		
20	MS9208-06		.BOLT, MACHINE, DBL HEX		3
30	MS9208-08		.BOLT, MACHINE, DBL HEX		6
			-----*-----		
40	AS3209-120		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-120		1
- 40A	ST6202-120		.PACKING, PREFORMED POST-SB24610		1
50	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		4
- 50A	ST6202-010		.PACKING, PREFORMED POST-SB24610		4
60	31B2256-01		.GASKET, TWO-HOLE		3
70	MS9208-08		.BOLT, MACHINE, DBL HEX		1
80	MS9391-06		.CLAMP, LOOP SEE NOTE 1		1
90	MS9392-03		.CUSHION, LOOP, CLAMP SEE NOTE 1		2
100	31B1692-01		.BRACKET ASSY, ANGLE		1
			ATTACHING PARTS		
110	MS9208-06		.BOLT, MACHINE, DBL HEX		1
			-----*-----		

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-01

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
120	30B1181		..NUT OPTION (IC) (IC) CONSISTS OF:		1
	30B1179		...NUT, SLFLKG, PLATE 0.190- 32UNJF-3BG		AR
	30B1180		...NUT, SLFLKG, PLATE 0.190- 32UNJF-3BG		AR
130	MS9592-139		..BRACKET, ANGLE, 90 DEG		NP
140	MS9208-08		.BOLT, MACHINE, DBL HEX		1
150	MS9391-06		.CLAMP, LOOP SEE NOTE 1		1
160	MS9392-03		.CUSHION, LOOP, CLAMP SEE NOTE 1		2
NOTE 1: MS9391-06 & MS9392-03 MUST BE FITTED AS A SET					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-01
Figure 3
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Fuel Pump Installation

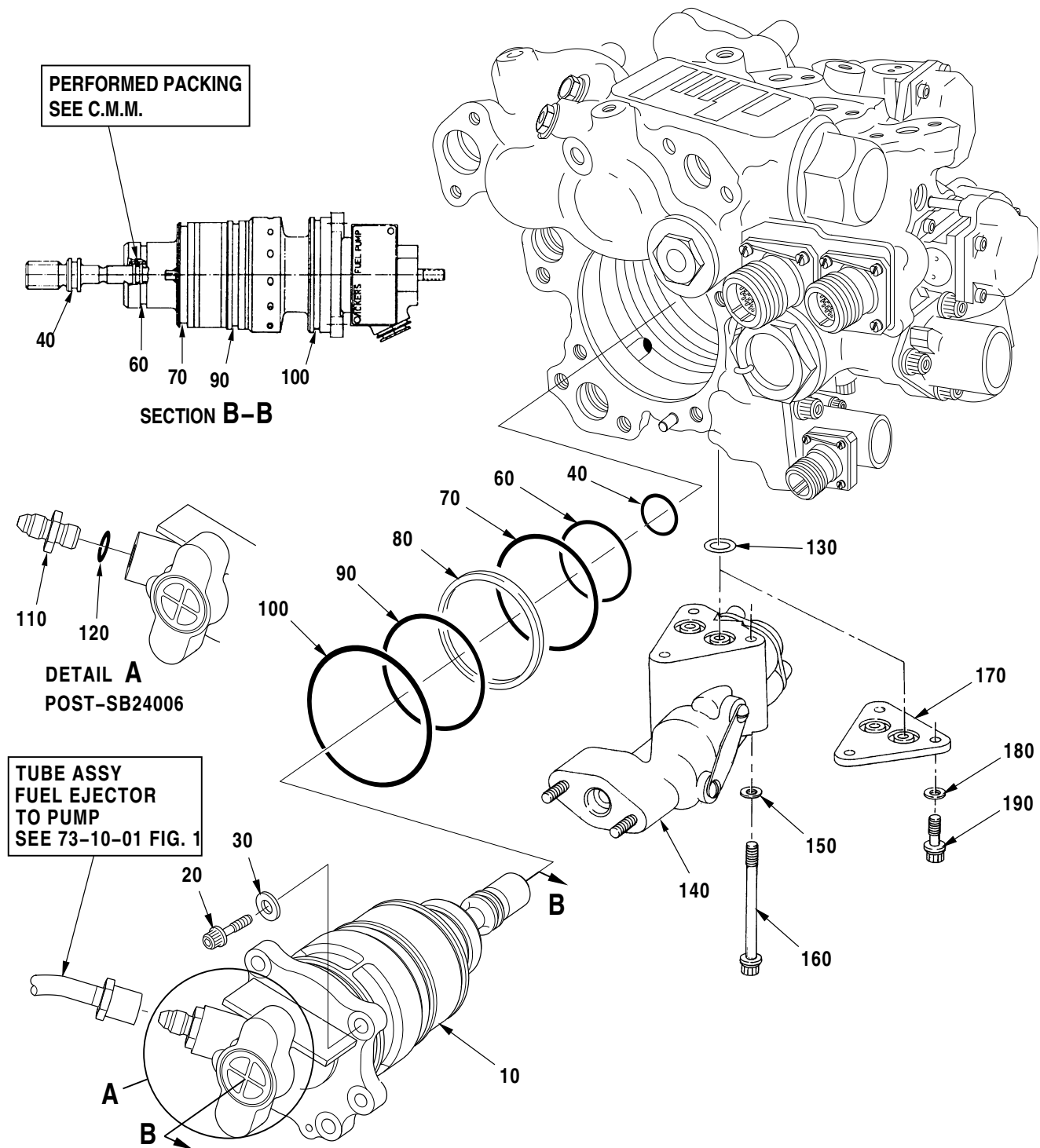
73-10-02

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fuel Pump Installation
 Figure 1

C51403E
73-10-02
Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
1			FUEL PUMP INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	PF4-038-11B		.PUMP, FUEL SEE NOTE 1 SUPPLIER CODE: 62983 P&WC P/N: 30B1481 PRE-SB24006 INTRCHG WITH P/N PF4-038-11C		1
- 10A	PF4-038-11C		.PUMP, FUEL SEE NOTE 1 SUPPLIER CODE: 62983 P&WC P/N: 30B1910 POST-SB24006 PRE-SB24589		1
- 10B	DELETED		.PUMP, FUEL SEE NOTE 1 POST-SB24589		1
20	MS9209-11		.BOLT, MACHINE, DBL HEX PRE-SB24589		4
- 20A	DELETED		.BOLT, MACHINE, DBL HEX POST-SB24589		4
30	MS9320-10		.WASHER, FLAT PRE-SB24589		4
- 30A	DELETED		.WASHER, FLAT POST-SB24589		4
40	AS3209-113		.PACKING, PREFORMED 0.549 X 0.103 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-113		1
- 40A	ST6202-113		.PACKING, PREFORMED 0.549 X 0.103 POST-SB24610 PARTIAL BREAKDOWN FOLLOWS:		1
- 50	DELETED				
60	AS3209-125		.PACKING, PREFORMED PRE-SB24589		1
- 60A	DELETED		.PACKING, PREFORMED POST-SB24589		1
70	AS3209-139		.PACKING, PREFORMED PRE-SB24589		1
- 70A	DELETED		.PACKING, PREFORMED POST-SB24589		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-02
Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
80	31B3252-01		.RETAINER, PACKING PRE-SB24589		1
- 80A	DELETED		.RETAINER, PACKING POST-SB24589		1
90	AS3209-141		.PACKING, PREFORMED PRE-SB24589		1
- 90A	DELETED		.PACKING, PREFORMED POST-SB24589		1
100	AS3209-143		.PACKING, PREFORMED PRE-SB24589		1
- 100A	DELETED		.PACKING, PREFORMED POST-SB24589		1
110	31B2599-01		.NIPPLE, TUBE-TO-BOSS POST-SB24006		1
120	AS3208-04		.PACKING, PREFORMED POST-SB24006 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-904		1
- 120A	ST6202-904		.PACKING, PREFORMED POST-SB24610		1
130	AS3209-012		.PACKING, PREFORMED SEE NOTE 3 PRE-SB24589		2
- 130A	DELETED		.PACKING, PREFORMED POST-SB24589		2
140	3244870		.MOTIVE FLOW VALVE SEE NOTE 2 SUPPLIER CODE: 07213 P&WC P/N: 30B2062 POST-SB24229 PRE-SB24589	C	1
- 140A	DELETED		.MOTIVE FLOW VALVE POST-SB24589	C	1
150	MS9320-09		.WASHER, FLAT PRE-SB24589		3
- 150A	DELETED		.WASHER, FLAT POST-SB24589		3
160	MS9208-28		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF-3A X 2.000 PRE-SB24589	C	3
- 160A	DELETED		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF-3A X 2.000 POST-SB24589	C	3

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
170	31B4161-01		.COVER, PACKING	A D	1
180	MS9320-09		.WASHER, FLAT		3
190	MS9208-10		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF-3A X 0.750	A B	3
			NOTE 1: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO VICKERS COMPONENT MAINTENANCE MANUAL P/N 73-10-02		
			NOTE 2: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO ALLIED SIGNAL AREOSPATIALE COMPONENT MAINTENANCE MANUAL P/N 73-20-60		
			NOTE 3: DO NOT USE AS3209-012 PACKING WITH PARTS OTHER THAN 31B4161-01 OR 3244870		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
D PW305B(BS822)		

73-10-02
Figure 1
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Fuel Waste Ejector Installation

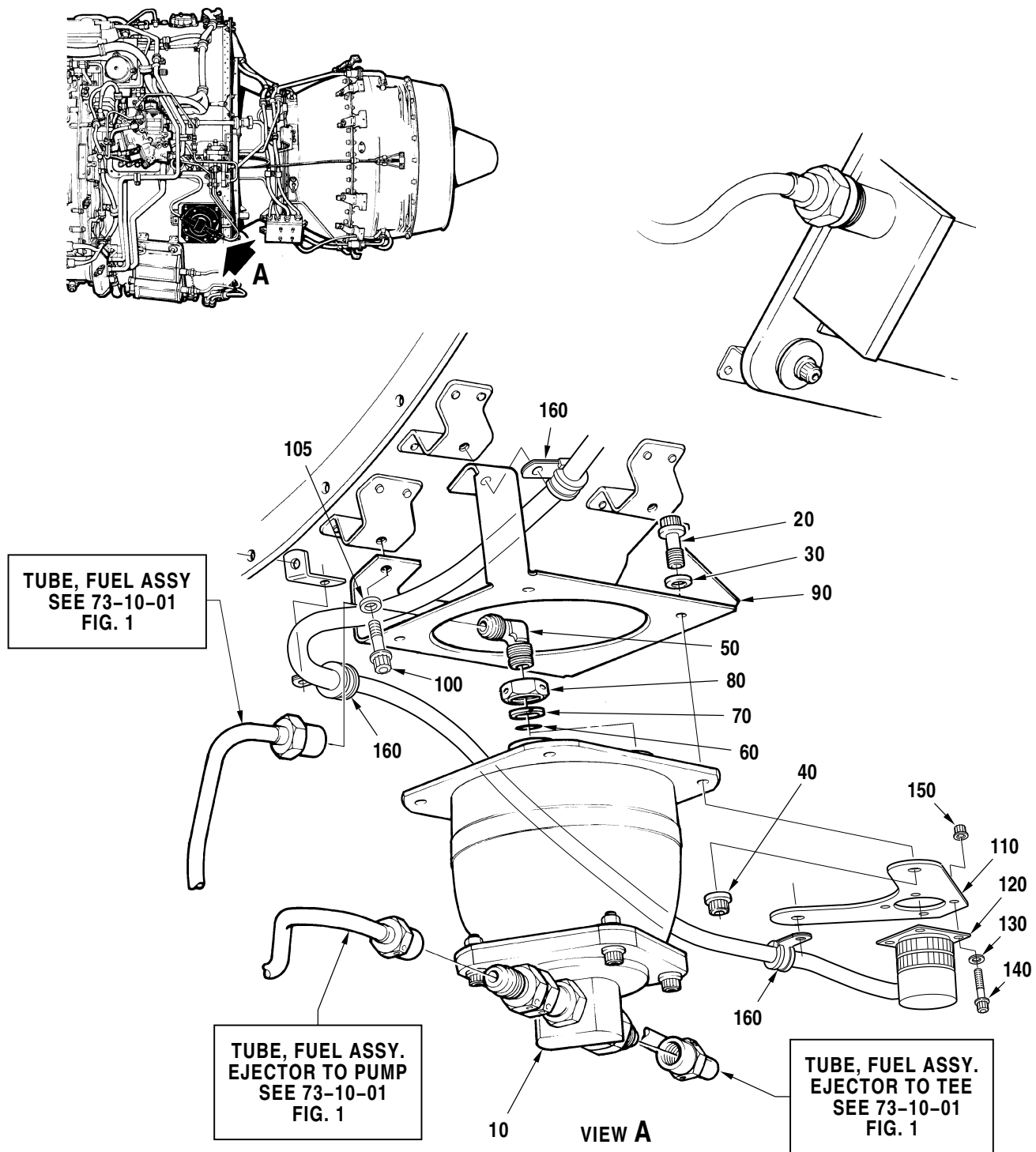
73-10-03

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fuel Waste Ejector Installation
 Figure 1

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Figure 1
 Page 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
1			FUEL WASTE EJECTOR INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	26100-6		.EJECTOR, FUEL WASTE SUPPLIER CODE: 99595 P&WC P/N: 30B1781 SEE NOTE 1 PRE-SB24288 TWO-WAY INTRCHG WITH P/N 26100-8		1
- 10A	26100-8		.EJECTOR, FUEL WASTE SUPPLIER CODE: 99595 P&WC P/N: 31B5132-01 SEE NOTE 1 POST-SB24288 PRE-SB24601 TWO-WAY INTRCHG WITH P/N 30B6023-04		1
- 10B	8700-011		.EJECTOR, FUEL WASTE SUPPLIER CODE: 66503 P&WC P/N: 30B6023-04 SEE NOTE 1 POST-SB24601		1
			ATTACHING PARTS		
20	MS9208-08		.BOLT, MACHINE, DBL HEX		4
30	MS9320-09		.WASHER, FLAT PRE-SB24152		4
- 30A	ST3221-09		.WASHER, FLAT POST-SB24152		4
			PARTIAL BREAKDOWN FOLLOWS:		
40	ST3032-09		.NUT OPTION (IC) CONSISTS OF:		4
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
50	MS9194-04		.ELBOW, TUBE		2
60	AS3208-04		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-904		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60A	ST6202-904		.PACKING, PREFORMED POST-SB24610		2
70	MS9058-04		.RING, BACK-UP		2
80	MS9100-04		.NUT, HEX		2
90	31B2746-01		.BRACKET, EJECTOR MOUNT PRE-SB24233 TWO-WAY INTRCHG WITH P/N 31B4516-01		1
- 90A	31B4516-01		.BRACKET, EJECTOR MOUNT POST-SB24233		1
			ATTACHING PARTS		
100	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-SB24222		3
- 100A	MS9208-07		.BOLT, MACH, DBL HEX 0.190-32J X 0.562 POST-SB24222 RESTRICTED INTERCHANGEABILITY WITH P/N MS9320-09. REFER TO APPLICABLE SERVICE BULLETIN.		3
105	MS9320-09		.WASHER-FLAT 0.213 X 0.438 X 0.062 POST-SB24222 RESTRICTED INTERCHANGEABILITY WITH P/N MS9208-07. REFER TO APPLICABLE SERVICE BULLETIN.		3
			-----*-----		
110	31B4230-01		.BRACKET-CONNECTOR, WIRING HARNESS SEE NOTE 2 POST-SB24152		1
120	30B2170		.DUMMY CONNECTOR SEE NOTE 2 POST-SB24152 PRE-SB24156		1
- 120A	DELETED		.DUMMY CONNECTOR SEE NOTE 2 POST-SB24156		1
130	MS9320-05		..WASHER, FLAT SEE NOTE 2 POST-SB24152 PRE-SB24156		4
- 130A	DELETED		..WASHER, FLAT SEE NOTE 2 POST-SB24156		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-03

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
140	AN116906		..SCREW SEE NOTE 2 POST-SB24152 PRE-SB24156		4
- 140A	DELETED		..SCREW SEE NOTE 2 POST-SB24156		4
150	ST3219-12		..NUT-SELF-LOCKING, MULTIPLE SEE NOTE 2 POST-SB24152 PRE-SB24156		1
- 150A	DELETED		..NUT-SELF-LOCKING, MULTIPLE SEE NOTE 2 POST-SB24156		1
160	ST1478-05		.CLAMP-LOOP, CUSHION SEE NOTE 2 POST-SB24152 PRE-SB24309		1
- 160A	DELETED		.CLAMP-LOOP, CUSHION POST-SB24309		1
			NOTE 1: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO LUCAS INDUSTRIES COMPONENT MAINTENANCE MANUAL P/N 73-10-14		
			NOTE 2: PARTS MUST BE INSTALLED AS A SET		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-03

Figure 1

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Fuel Filter Housing Installation

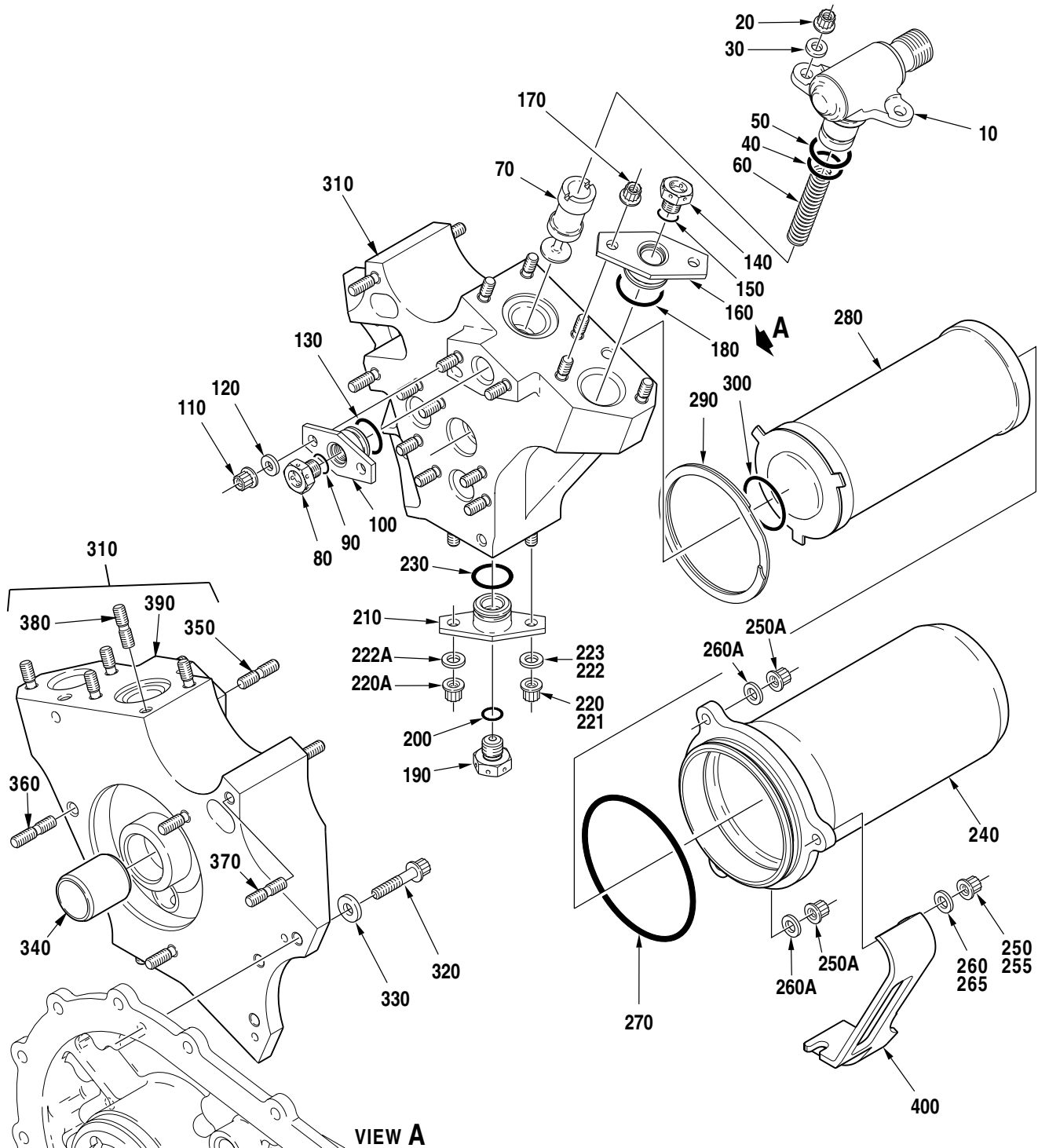
73-10-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fuel Filter Housing Installation
 Figure 2

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73-10-03
Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
1			FUEL FILTER HOUSING INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1669		.SWITCH, BYPASS INDICATOR, FUEL FILTER PRE-SB24553 TWO-WAY INTRCHG WITH P/N 30B3500-02		1
- 10A	30B3500-02		.SWITCH, BYPASS INDICATOR, FUEL FILTER POST-SB24553 PRE-SB24556 TWO-WAY INTRCHG WITH P/N 30B3500-03		1
- 10B	30B3500-03		.SWITCH, BYPASS INDICATOR, FUEL FILTER POST-SB24556		1
			ATTACHING PARTS		
20	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
30	MS9320-09		.WASHER, FLAT -----*-----		2
40	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 40A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
50	AS3209-114		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-114		1
- 50A	ST6202-114		.PACKING, PREFORMED POST-SB24610		1
60	31B1623-01		.SPRING, HELICAL, COMPRESSION REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		1
70	31B1624-01		.VALVE-OIL FILTER BY-PASS PRE-SB24129		1
- 70A	31B3944-01		.VALVE, FILTER BY-PASS POST-SB24129		1
80	31B1698-01		.PLUG, BLEEDER, TUBE		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
90	AS3208-03		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-903		1
- 90A	ST6202-903		.PACKING, PREFORMED POST-SB24610		1
100	31B2543-01		.ADAPTER, AIR BLEED ATTACHING PARTS		1
110	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
120	MS9320-09		.WASHER, FLAT -----*		2
130	AS3209-015		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-015		1
- 130A	ST6202-015		.PACKING, PREFORMED POST-SB24610		1
140	MS9902-04		.PLUG, MACHINE THREAD, HEX DR PRE-SB24042		1
- 140A	DELETED		.PLUG, MACHINE THREAD, HEX DR POST-SB24042		1
150	AS3208-04		.PACKING, PREFORMED PRE-SB24042		1
- 150A	DELETED		.PACKING, PREFORMED POST-SB24042		1
160	31B2542-01		.ADAPTER, FUEL TEMPERATURE SENSOR PRE-SB24042		1
- 160A	DELETED		.ADAPTER, FUEL TEMPERATURE SENSOR POST-SB24042 ATTACHING PARTS		1
170	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24042		2
- 170A	DELETED		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24042 -----*		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
180	AS3209-017		.PACKING, PREFORMED PRE-SB24042		1
- 180A	DELETED		.PACKING, PREFORMED POST-SB24042		1
190	MS9902-04		.PLUG, MACHINE THREAD, HEX, DR		1
200	AS3208-04		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-904		1
- 200A	ST6202-904		.PACKING, PREFORMED POST-SB24610		1
210	31B2541-01		.ADAPTER, FUEL FILTER DRAIN ATTACHING PARTS		1
220	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-PW300 SPB NO.65 RESTRICTED INTERCHANGEABILITY WITH P/N ST3081-10. REFER TO APPLICABLE SERVICE BULLETIN.		2
220A	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS SEE NOTE 1 POST-PW300 SPB NO.65		1
221	ST3081-10		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS USE WITH P/N 31B5849-01 SEE NOTE 1 POST-PW300 SPB NO.65		1
222	MS9320-09		.WASHER, FLAT POST-SB24356 PRE-SB24378 TWO-WAY INTRCHG WITH P/N MS9549-09		2
222A	MS9320-09		.WASHER, FLAT POST-SB24378		1
223	MS9549-09		.WASHER, FLAT USE WITH P/N 31B5849-01 POST-SB24378 PRE-PW300 SPB NO.65 RESTRICTED INTERCHANGEABILITY WITH P/N MS9320-09. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 223A	MS9320-09		.WASHER, FLAT USE WITH P/N 31B5849-01 SEE NOTE 1 POST-PW300 SPB NO.65 -----*-----		1
230	AS3209-015		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-015		1
- 230A	ST6202-015		.PACKING, PREFORMED POST-SB24610		1
240	31B1705-01		.COVER, FUEL FILTER ATTACHING PARTS		1
250	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-PW300 SPB NO.65 RESTRICTED INTERCHANGEABILITY WITH P/N ST3081-10. REFER TO APPLICABLE SERVICE BULLETIN.		3
250A	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS SEE NOTE 1 POST-PW300 SPB NO.65		2
255	ST3081-10		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS USE WITH P/N 31B5849-01 SEE NOTE 1 POST-PW300 SPB NO.65		1
260	MS9320-09		.WASHER, FLAT PRE-SB24378 TWO-WAY INTRCHG WITH P/N MS9549-09		3
260A	MS9320-09		.WASHER, FLAT POST-SB24378 PRE-PW300 SPB NO.65		2
265	MS9549-09		.WASHER, FLAT USE WITH P/N 31B5849-01 POST-SB24378 PRE-PW300 SPB NO. 65 RESTRICTED INTERCHANGEABILITY WITH P/N MS9320-09. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 265A	MS9320-09		.WASHER, FLAT USE WITH P/N 31B5849-01 SEE NOTE 1 POST-PW300 SPB NO.65 -----*-----		1
270	AS3209-147		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-147		1
- 270A	ST6202-147		.PACKING, PREFORMED POST-SB24610		1
280	31B1616-01		.FILTER ELEMENT, FUEL PRE-PW300 SPB NO.47 TWO-WAY INTRCHG WITH P/N 31B3702-01		1
- 280A	31B3702-01		.FILTER ELEMENT-FUEL POST-PW300 SPB NO.47		1
290	AS3217-164		ATTACHING PARTS .RING, RETAINING -----*-----		1
300	AS3209-214		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-214		1
- 300A	ST6202-214		.PACKING, PREFORMED POST-SB24610		1
310	31B3395-01		.HOUSING ASSY, FUEL FILTER PRE-SB24042 NOT INTR WITH P/N 31B3525-01		1
- 310A	31B3525-01		.HOUSING ASSEMBLY, FUEL, FILTER POST-SB24042		1
320	MS9208-10		ATTACHING PARTS .BOLT, MACHINE, DBL HEX		3
330	MS9320-09		.WASHER, FLAT -----*-----		2
340	31B1704-01		..SLEEVE, FUEL FILTER HOUSING		1
350	ST3033-021		..STUD, STEPPED		8
	ST3033-022		..STUD 0.003 IN. OVS		AR
	ST3033-023		..STUD 0.006 IN. OVS		AR
360	ST3033-036		..STUD, STEPPED		5
	ST3033-037		..STUD 0.003 IN. OVS		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
	ST3033-038		..STUD 0.006 IN. OVS		AR
370	ST3033-016		..STUD, STEPPED		7
	ST3033-017		..STUD 0.003 IN. OVS		AR
	ST3033-018		..STUD 0.006 IN. OVS		AR
380	ST3033-011		..STUD, STEPPED		1
	ST3033-012		..STUD 0.003 IN. OVS		AR
	ST3033-013		..STUD 0.006 IN. OVS		AR
390	31B3394-01		..HOUSING, FUEL FILTER		NP
400	31B5849-01		.SHIELD, MANIFOLD, FUEL USE WITH P/N 31B1705-01 POST-SB24356		1
- 410	30B6653-01		.PARTS KIT, FUEL FILTER REPLACEMENT POST-PW300 SPB NO.216		1
- 420	31B3702-01		..FILTER ELEMENT, FUEL POST-PW300 SPB NO.216		REF
- 430	AS3209-147		..PACKING, PREFORMED, 2.675 X 0.103 POST-PW300 SPB NO.216		REF
- 440	AS3209-214		..PACKING, PREFORMED, 0.984 X 0.139 POST-PW300 SPB NO.216		REF
			NOTE 1: WHEN REPLACEMENT SET IS MORE THAN ONE P/N, OLD AND NEW PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY.		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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Fuel Manifold and Nozzle Installation

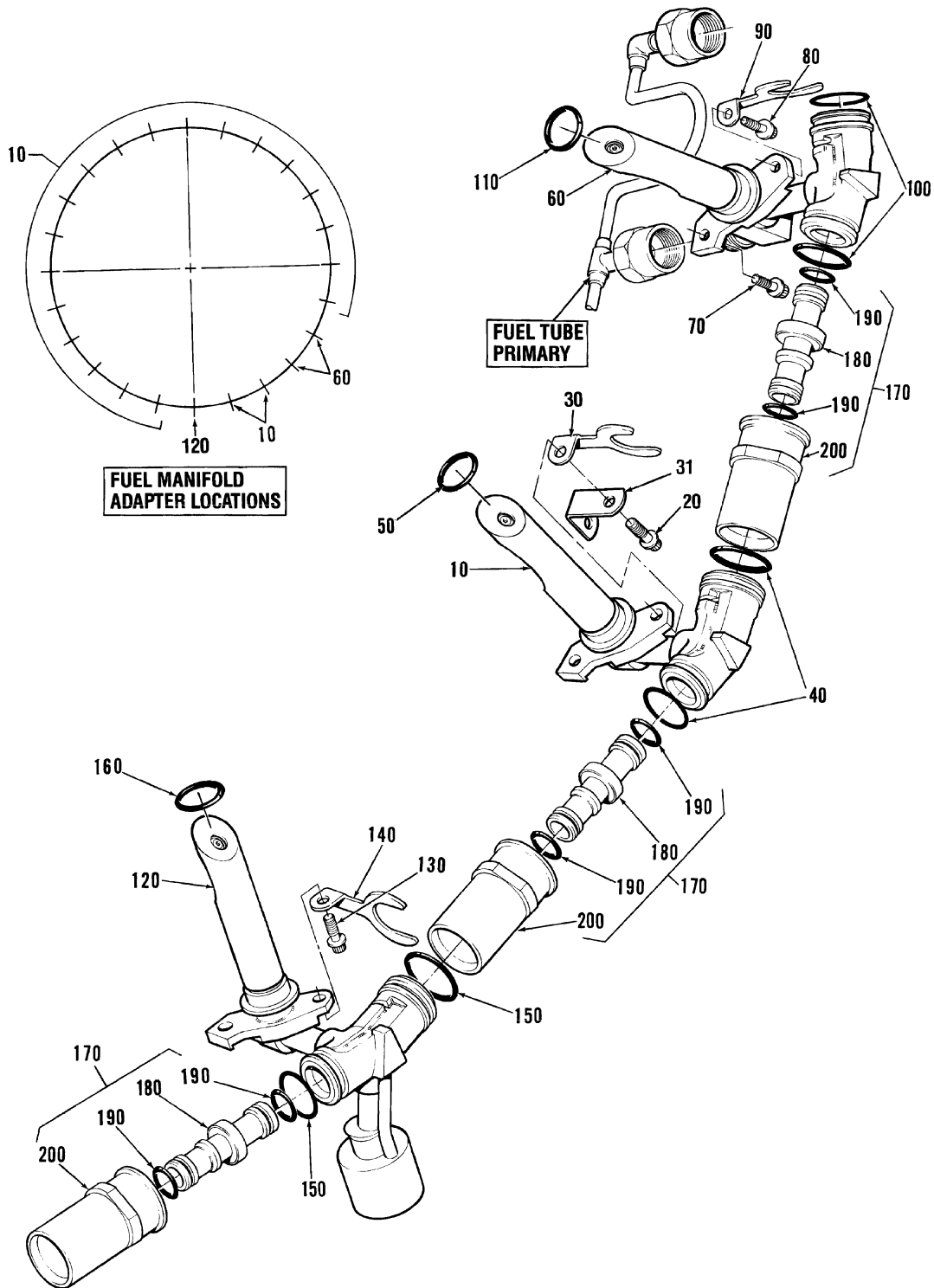
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fuel Manifold and Nozzle Installation
 Figure 1

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
1			FUEL MANIFOLD AND NOZZLE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1860		.NOZZLE, FUEL PRE-SB24033 NONINTR WITH P/N 30B1754		NP
- 10A	56983		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 30B1754 POST-SB24033 PRE-SB24210 PRE-SB24336 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 65022 TWO-WAY INTRCHG WITH P/N 70776-1		21
- 10B	65022-1		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 30B2154 POST-SB24210 PRE-SB24336 PRE-SB24389 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 68266-1 TWO-WAY INTRCHG WITH P/N 65022-2		21
- 10C	56983RE11		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 30B1754RE11 POST-SB24336	C D	21
- 10D	65022-1RE11		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 30B2154RE11 POST-SB24336	C D	21
- 10E	68266-1		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 31B5833-01 REWORKED FROM P/N 65022-1 POST-SB24389 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 68268-2	C D	21
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 10F	68266-2		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 31B5833-02 REWORKED FROM P/N 68266-1 POST-SB24437 PRE-SB24442 TWO-WAY INTRCHG WITH P/N 68266-3	C D	21
- 10G	70776-1		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 01R30B1754 REWORKED FROM P/N 56983 POST-SB24437		21
- 10H	65022-2		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 01R30B2154 REWORKED FROM P/N 65022-1 POST-SB24437		21
- 10J	68266-3		.NOZZLE, FUEL SUPPLIER CODE: 71895 P&WC P/N: 31B5833-03 POST-SB24442 PRE-PW300 SPB NO.159 TWO-WAY INTRCHG WITH P/N 68266-4 (P&WC P/N 31B5833-04)	C D	21
- 10K	31B5833-04		.NOZZLE, FUEL SUPPLIER CODE: 71895 SUPPLIER P/N 68266-4 POST-PW300 SPB NO.159		21
- 13	30B5202-01		..RESTRICTOR, FUEL NOZZLE SUPPLIER CODE: 71895 SUPPLIER P/N 68313-1 POST-PW300 SPB NO.159		1
- 14	30B5203-01		..SCREEN, STRAINER ELEMENT SUPPLIER CODE: 71895 SUPPLIER P/N 56601-1 POST-PW300 SPB NO.159		1
- 15	30B5204-01		..RING, RETAINING SUPPLIER CODE: 71895 SUPPLIER P/N 56579 POST-PW300 SPB NO.159		1
- 16	30B5205-01		..PACKING, PREFORMED SUPPLIER CODE: 71895 SUPPLIER P/N 31351-78 POST-PW300 SPB NO.159		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
20	MS9556-06		.BOLT, MACHINE, DBL HEX PRE-SB24044 ONE-WAY INTRCHG WITH P/N ST3061-06		42
- 20A	ST3061-06		.BOLT, MACHINE, DBL HEX POST-SB24044		42
30	31B2738-01		.PLATE, RETAINING, TUBE -----*-----		21
40	AS3209-019		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-019		42
- 40A	ST6202-019		.PACKING, PREFORMED POST-SB24610		42
50	ST3226-04		.GASKET 1.033 GRV DIA X 0.125 FREE HGT PRE-PW300 SPB NO.3		21
- 50A	ST3228-04		.GASKET OPTION POST-PW300 SPB NO.3 PRE-PW300 SPB NO.123 TWO-WAY INTRCHG WITH P/N ST3225-04 (IC) CONSISTS OF:		21
	ST3225-04		..GASKET 1.033 GRV DIA X 0.125 FREE HGT		AR
	ST3226-04		..GASKET		AR
	ST3227-04		..GASKET		AR
- 50B	ST3225-04		.GASKET, 1.033 GRV DIA X 0.125 FREE HGT POST-PW300 SPB NO.123 (IC) CONSISTS OF:		21
60	30B1862		.NOZZLE, FUEL, PRIMARY PRE-SB24033 NONINTR WITH P/N 56985		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60A	56985		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 30B1753 POST-SB24033 PRE-SB24148 PRE-SB24210 PRE-SB24336 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 65186-1 TWO-WAY INTRCHG WITH P/N 65024 TWO-WAY INTRCHG WITH P/N 70778-1		2
- 60B	65186-1		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 31B4313-01 POST-SB24148 PRE-SB24210 PRE-SB24336 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 65024 TWO-WAY INTRCHG WITH P/N 65186-2		2
- 60C	65024-1		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 30B2153 POST-SB24148 POST-SB24210 PRE-SB24336 PRE-SB24389 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 68268-1 TWO-WAY INTRCHG WITH P/N 65024-2		2
- 60D	56985RE11		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 30B1753RE11 POST-SB24336	C D	2
- 60E	65024-1RE11		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 30B2153RE11 POST-SB24336	C D	2
- 60F	65186-1RE11		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 31B4313-01RE11 POST-SB24336	C D	2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60G	68268-1		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 31B5832-01 REWORKED FROM P/N 65024-1 POST-SB24389 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 68268-2	C D	2
- 60H	68268-2		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 31B5832-02 REWORKED FROM P/N 68268-1 POST-SB24437 PRE-PW300 SPB NO.159 TWO-WAY INTRCHG WITH P/N 31B5832-03	C D	2
- 60J	70778-1		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 01R30B1753 REWORKED FROM P/N 56985 POST-SB24437		2
- 60K	65024-2		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 01R30B2153 REWORKED FROM P/N 65024-1 POST-SB24437		2
- 60L	65186-2		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 P&WC P/N: 01R31B4313-01 REWORKED FROM P/N 65186-1 POST-SB24437		2
- 60M	31B5832-03		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 SUPPLIER P/N 68268-3 POST-PW300 SPB NO.159 PRE-SB24580 ONE-WAY INTRCHG WITH P/N 31B5832-04		2
- 60N	31B5832-04		.NOZZLE, FUEL, PRIMARY SUPPLIER CODE: 71895 SUPPLIER P/N 68268-4 MAY BE OBTAINED BY REWORK OF P/N 31B5832-03 POST-SB24580		2
- 63	68313-1		..RESTRICTOR, FUEL NOZZLE SUPPLIER CODE: 71895 P&WC P/N: 30B5202-01 POST-PW300 SPB NO.159 POST-SB24580		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 64	56601-1		.SCREEN, STRAINER ELEMENT SUPPLIER CODE: 71895 P&WC P/N: 30B5203-01 POST-PW300 SPB NO.159 POST-SB24580		1
- 65	56579		.RING, RETAINING SUPPLIER CODE: 71895 P&WC P/N: 30B5204-01 POST-PW300 SPB NO.159 POST-SB24580		1
- 66	31351-78		.PACKING, PREFORMED SUPPLIER CODE: 71895 P&WC P/N: 30B5205-01 POST-PW300 SPB NO.159 POST-SB24580		1
			ATTACHING PARTS		
70	MS9565-06		.BOLT, MACHINE, DBL HEX, DR PRE-SB24044 ONE-WAY INTRCHG WITH P/N MS9574-06		2
- 70A	MS9574-06		.BOLT, MACHINE, DBL HEX, DR POST-SB24044		2
80	MS9556-06		.BOLT, MACHINE, DBL HEX PRE-SB24044 ONE-WAY INTRCHG WITH P/N ST3061-06		2
- 80A	ST3061-06		.BOLT, MACHINE, DBL HEX POST-SB24044		2
90	31B2738-01		.PLATE, RETAINING, TUBE -----*-----		2
100	AS3209-019		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-019		4
- 100A	ST6202-019		.PACKING, PREFORMED POST-SB24610		4
110	ST3226-04		.GASKET, METAL, FREE HEIGHT PRE-PW300 SPB NO.3		2
- 110A	ST3228-04		.GASKET OPTION (IC) POST-PW300 SPB NO.3 PRE-PW300 SPB NO.123 TWO-WAY INTRCHG WITH P/N ST3225-04 (IC) CONSISTS OF:		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	ST3225-04		. . GASKET 1.033 GRV X 0.125 FREE HGT		AR
	ST3226-04		. . GASKET 1.033 GRV X 0.125 FREE HGT		AR
	ST3227-04		. . GASKET 1.033 GRV X 0.125 FREE HGT		AR
- 110B	ST3225-04		. GASKET, 1.033 GRV X 0.125 FREE HGT POST-PW300 SPB NO. 123		2
120	30B1861		. NOZZLE, FUEL, INLET PRE-SB24033 NONINTR WITH P/N 30B1755		NP
120A	56984		. NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 30B1755 POST-SB24033 PRE-SB24210 PRE-SB24336R2 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 65023 TWO-WAY INTRCHG WITH P/N 70777-1		1
- 120B	65023-1		. NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 30B2155 POST-SB24210 PRE-SB24336 PRE-SB24389 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 68267-1 TWO-WAY INTRCHG WITH P/N 65023-2		1
- 120C	56984RE11		. NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 30B1755RE11 POST-SB24210	C D	NP
- 120D	65022-1RE11		. NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 30B2154RE11 POST-SB24336	C D	1
- 120E	65023-1RE11		. NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 30B2155RE11 POST-SB24336	C D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 120F	68267-1		.NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 31B5834-01 REWORKED FROM P/N 65023-1 POST-SB24389 PRE-SB24437 TWO-WAY INTRCHG WITH P/N 68267-2	C D	1
- 120G	68267-2		.NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 31B5834-02 REWORKED FROM P/N 68267-1 POST-SB24437 PRE-SB24442 TWO-WAY INTRCHG WITH P/N 68267-3	C D	1
120H	70777-1		.NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 01R30B1755 REWORKED FROM P/N 56984 POST-SB24437		1
- 120J	65023-2		.NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 01R30B2155 REWORKED FROM P/N 65023-1 POST-SB24437		1
- 120K	68267-3		.NOZZLE, FUEL, INLET SUPPLIER CODE: 71895 P&WC P/N: 31B5834-03 POST-SB24442 PRE-PW300 SPB NO.159 TWO-WAY INTRCHG WITH P/N 31B5834-04	C D	1
- 120L	31B5834-04		.NOZZLE, FUEL SUPPLIER CODE: 71895 SUPPLIER P/N 68267-4 POST-PW300 SPB NO.159		1
- 123	68313-1		..RESTRICTOR, FUEL NOZZLE SUPPLIER CODE: 71895 P&WC P/N: 30B5202-01 POST-PW300 SPB NO.159		1
- 124	56601-1		..SCREEN, STRAINER ELEMENT SUPPLIER CODE: 71895 P&WC P/N: 30B5203-01 POST-PW300 SPB NO.159		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 125	56579		..RING, RETAINING SUPPLIER CODE: 71895 P&WC P/N: 30B5204-01 POST-PW300 SPB NO.159		1
- 126	31351-78		..PACKING, PREFORMED SUPPLIER CODE: 71895 P&WC P/N: 30B5205-01 POST-PW300 SPB NO.159		1
130	MS9556-06		ATTACHING PARTS .BOLT, MACHINE, DBL HEX PRE-SB24044 ONE-WAY INTRCHG WITH P/N ST3061-06		2
- 130A	ST3061-06		.BOLT, MACHINE, DBL HEX POST-SB24044		2
140	31B2738-01		.PLATE, RETAINING, TUBE -----*-----		1
150	AS3209-019		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-019		2
- 150A	ST6202-019		.PACKING, PREFORMED POST-SB24610		2
160	ST3226-04		.GASKET, METAL, FREE HEIGHT		1
170	31B3078-01		.TUBE ASSY, FUEL MANIFOLD		24
180	31B3076-01		..TUBE, FUEL MANIFOLD, INNER		NP
190	AS3209-013		..PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-013		48
- 190A	ST6202-013		..PACKING, PREFORMED POST-SB24610		48
200	31B3077-01		..TUBE, FUEL MANIFOLD, OUTER		NP

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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Fuel Shut-off and Dump Valve Installation

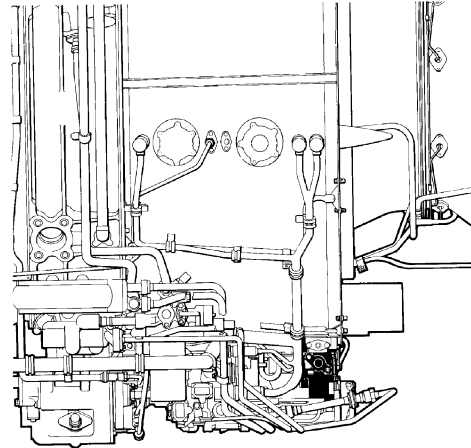
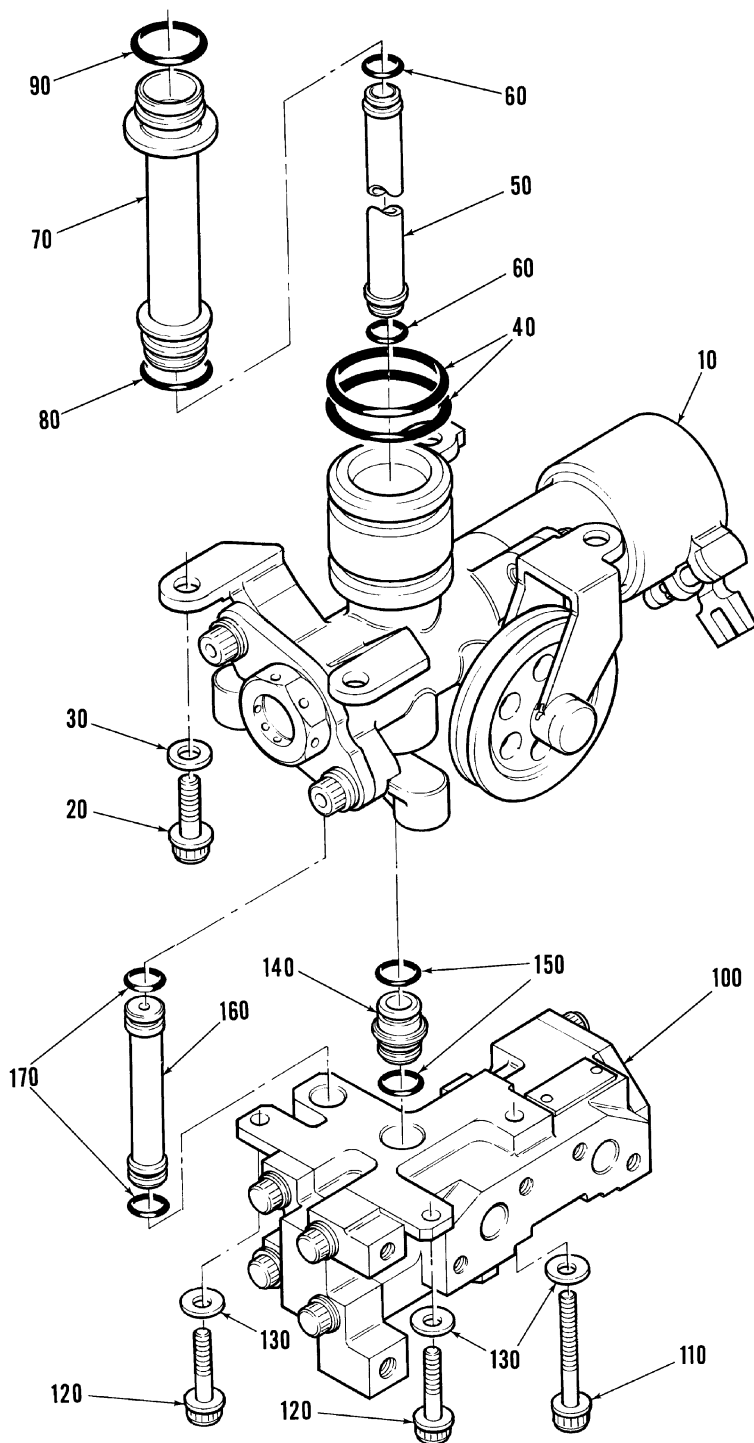
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fuel Shut-off and Dump Valve Installation
 Figure 1

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
1			FUEL SHUT-OFF AND DUMP VALVE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	*****		.VALVE ASSY, FUEL SHUT-OFF SEE FIG. 2 FOR BREAKDOWN		REF
- 10A	*****		.VALVE ASSEMBLY, FUEL SHUT OFF SEE FIG. 2 FOR BREAKDOWN		REF
- 10B	*****		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 2 FOR BREAKDOWN		REF
- 10C	*****		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 2 FOR BREAKDOWN		REF
- 10D	*****		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 2 FOR BREAKDOWN		REF
- 10E	*****		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 2 FOR BREAKDOWN		REF
- 10F	*****		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 2 FOR BREAKDOWN		REF
			ATTACHING PARTS		
20	MS9208-09		.BOLT, MACHINE, DBL HEX		4
30	MS9320-09		.WASHER, FLAT		4
			-----*-----		
40	AS3209-119		.PACKING, PREFORMED 0.924 X 0.103 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-119		2
- 40A	ST6202-119		.PACKING, PREFORMED 0.924 X 0.103 POST-SB24610		2
50	31B1490-01		.TUBE, TRANSFER, PACKING		1
60	AS3209-012		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		2
- 60A	ST6202-012		.PACKING, PREFORMED POST-SB24610		2
70	31B1489-01		.TUBE, TRANSFER, PACKING		1
80	AS3209-114		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-114		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 80A	ST6202-114		.PACKING, PREFORMED POST-SB24610		1
90	AS3209-116		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-116		1
- 90A	ST6202-116		.PACKING, PREFORMED POST-SB24610		1
100	26120-3		VALVE, FUEL DUMP SEE NOTE 1 SUPPLIER CODE: 99595 P&WC P/N: 30B1727 PRE-SB24156		1
- 100A	26240-4		.VALVE, FUEL START AND DUMP SUPPLIER CODE: 99595 P&WC P/N: 30B2208 SEE NOTE 1 POST-SB24156 PRE-SB24302 TWO-WAY INTRCHG WITH P/N 26240-5		1
- 100B	26240-5		.VALVE, FUEL START AND DUMP SUPPLIER CODE: 99595 P&WC P/N: 31B5131-01 SEE NOTE 1 POST-SB24302 PRE-SB24596 TWO-WAY INTRCHG WITH P/N 31B5131-03		1
- 100C	26240-07		.VALVE, FUEL START AND DUMP SUPPLIER CODE: 99595 P&WC P/N: 31B5131-03 MAY BE OBTAINED BY REWORK OF P/N 31B5131-01 SEE NOTE 1 POST-SB24596		1
110	MS9208-24		ATTACHING PARTS .BOLT, MACHINE, DBL HEX		1
120	MS9208-09		.BOLT, MACHINE, DBL HEX		2
130	MS9320-09		.WASHER, FLAT -----*-----		3
140	31B3107-01		.TUBE, TRANSFER, PACKING		1
150	AS3209-012		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 150A	ST6202-012		.PACKING, PREFORMED POST-SB24610		2
160	31B2289-01		.TUBE, TRANSFER, PACKING		1
170	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		2
- 170A	ST6202-010		.PACKING, PREFORMED POST-SB24610 NOTE 1: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO LUCAS INDUSTRIES COMPONENT MAINTENANCE MANUAL P/N 26120		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-10-05

Figure 1

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Valve Assembly, Fuel Shut-off

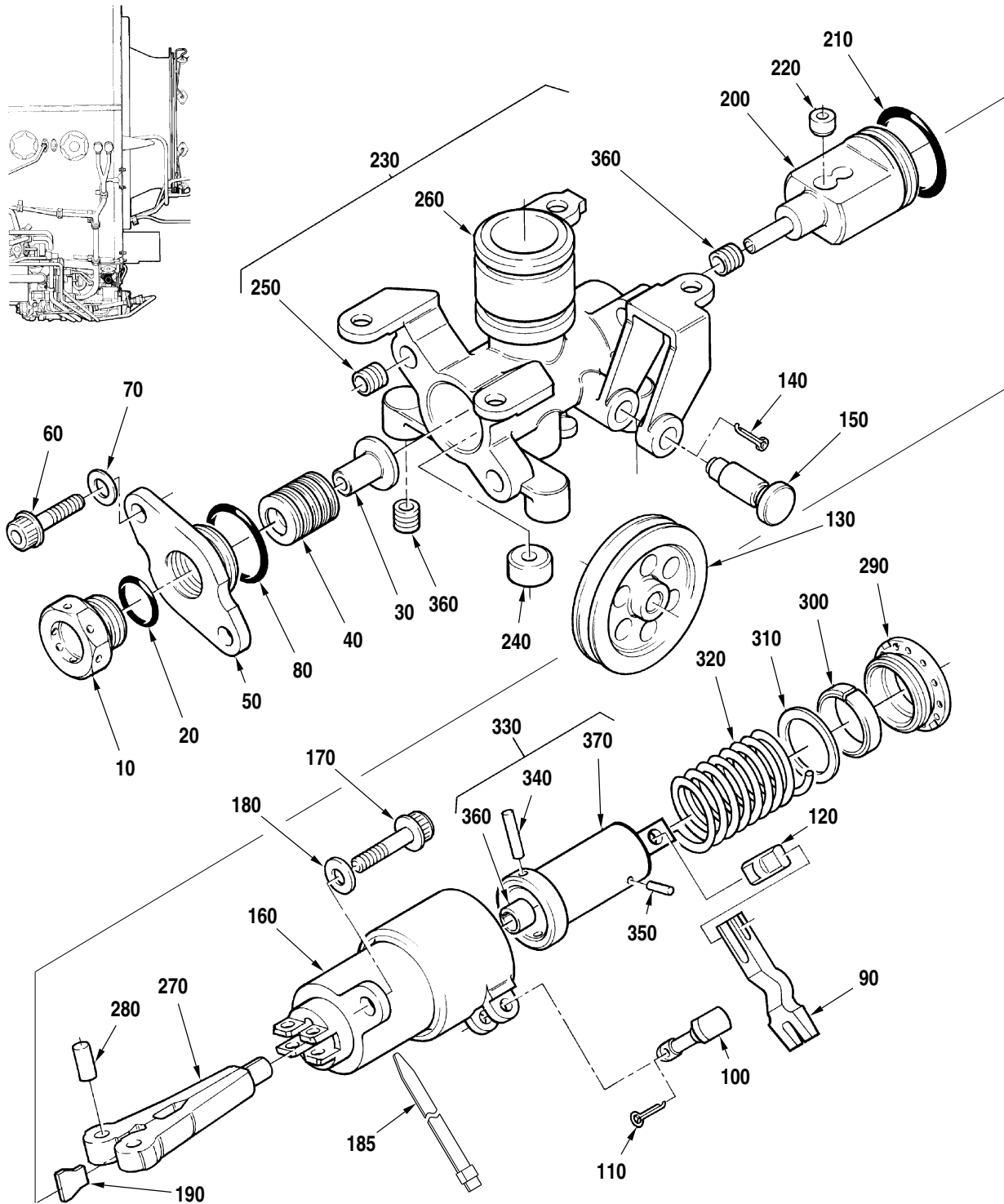
73-10-05

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Valve Assembly, Fuel Shut-off
 Figure 2

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
1	31B2647-01		.VALVE ASSY, FUEL SHUT-OFF SEE FIG. 1 FOR NHA PRE-SB24023 TWO-WAY INTRCHG WITH P/N 31B3789-01		1
- 1A	31B3789-01		.VALVE ASSEMBLY, FUEL SHUT OFF SEE FIG. 1 FOR NHA POST-SB24023 PRE-SB24025 PRE-SB24451 TWO-WAY INTRCHG WITH P/N 31B2681-01		1
	01R31B3789-01		.VALVE ASSEMBLY, FUEL SHUT OFF REWORKED FROM P/N 31B3789-01 POST-SB24451		RWK
- 1B	31B3681-01		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 1 FOR NHA MAY BE OBTAINED BY REWORK OF P/N 31B3789-01 POST-SB24025 PRE-SB24387 PRE-SB24451 TWO-WAY INTRCHG WITH P/N 30B2730-01		1
	01R31B3681-01		.VALVE ASSEMBLY, FUEL SHUT-OFF REWORKED FROM P/N 31B3681-01 POST-SB24451		RWK
- 1C	30B2730-01		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 1 FOR NHA POST-SB24387 PRE-SB24440 PRE-SB24451 TWO-WAY INTRCHG WITH P/N 30B4006-01		1
- 1D	30B4006-01		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 1 FOR NHA PRE-SB24451 POST-SB24440		1
- 1E	30B3793-01		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 1 FOR NHA PRE-SB24440 POST-SB24451 TWO-WAY INTRCHG WITH P/N 30B4005-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1F	30B4005-01		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 1 FOR NHA POST-SB24440 POST-SB24451 PRE-SB24513 TWO-WAY INTRCHG WITH P/N 30B5892-01		1
- 1G	30B5892-01		.VALVE ASSEMBLY, FUEL SHUT-OFF SEE FIG. 1 FOR NHA POST-SB24513		1
10	31B1485-01		.PLUG, MACHINE		1
20	AS3209-014		.PACKING, PREFORMED		1
30	31B1476-01		.SEAT, SPRING TENSION WASHER		1
40	30B1186		.WASHER, SPRING TENSION		10
50	31B2683-01		.ADAPTER, STRAIGHT, TWO-HOLE ATTACHING PARTS		1
60	MS9217-10		.BOLT, MACHINE, DBL HEX		2
70	MS9320-09		.WASHER, FLAT -----*-----		2
80	AS3209-018		.PACKING, PREFORMED		1
90	31B2213-01		.LEVER, OVERSPEED CONTROL PRE-SB24025 NOT INTR WITH P/N 31B3639-01		1
- 90A	31B3639-01		.LEVER, OVERSPEED CONTROL POST-SB24025 PRE-SB24440 NOT INTR WITH P/N 30B3970-01 SEE NOTE 1		1
- 90B	30B3970-01		.LEVER, OVERSPEED CONTROL POST-SB24440 SEE NOTE 1 ATTACHING PARTS		1
100	31B1493-01		.PIN, STRAIGHT, HEADED		1
110	MS9245-23		.PIN, COTTER		1
120	31B1484-01		.PIN, SHOULDER, HEADLESS -----*-----		1
130	31B2468-01		.PULLEY, GROOVED ATTACHING PARTS		1
140	MS9245-28		.PIN, COTTER		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
150	31B1491-01		.PIN, SHOULDER, HEADED -----*-----		1
160	31B1495-01		.HOUSING, OVERSPEED CONTROL LINKAGE PRE-SB24025 NONINTR WITH P/N 31B3645-01		1
- 160A	31B3645-01		.HOUSING, OVERSPEED CONTROL LINKAGE SEE NOTE 1 POST-SB24025 ATTACHING PARTS		1
170	MS9217-10		.BOLT, MACHINE, DBL HEX		2
180	MS9320-09		.WASHER, FLAT		2
185	30B3794-01		.STRAP, MARKING, FSOV POST-SB24451 -----*-----		1
190	31B1478-01		.PLATE, FUEL SHUT-OFF VALVE RELEASE		1
200	31B1497-01		.PISTON, FUEL SHUT-OFF VALVE PRE-SB24023 TWO-WAY INTRCHG WITH P/N 31B3670-10		1
- 200A	31B3670-01		.PISTON, FUEL SHUT-OFF VALVE POST-SB24023		1
210	AS3209-017		.PACKING, PREFORMED		1
220	31B1474-01		.VALVE, FUEL SHUT-OFF		1
230	31B2269-01		.HOUSING ASSY, FUEL INLET & SHUT-OFF VALVE PRE-SB24387 NOT INTR WITH P/N 30B2729-01		1
- 230A	30B2729-01		.HOUSING ASSY, FUEL INLET & SHUT-OFF VALVE POST-SB24387		1
240	31B1498-01		..SEAT, FUEL SHUT-OFF VALVE		1
250	ST3031-43		..INSERT, SCREW THREAD, SELF- LOCKING PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		7
- 250A	NAS1130-3L20		..INSERT, SCREW THREAD, SELF- LOCKING POST-PW300 SPB NO.214		7
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
260	31B2268-01		.HOUSING, FUEL INLET & SHUT OFF VALVE		NP
270	31B1487-01		.LEVER, OVERSPEED CONTROL ATTACHING PARTS		2
280	MS9389-82		.PIN, STRAIGHT, HEADLESS -----*-----		2
290	31B1486-01		.COVER, OVERSPEED CONTROL LINKAGE HOUSING PRE-SB24025 NONINTR WITH P/N 31B3641-01		1
- 290A	31B3641-01		.COVER, OVERSPEED CONTROL LINKAGE HOUSING SEE NOTE 1 POST-SB24025		1
300	31B1479-01		.BUSHING, SLEEVE PRE-SB24025 NONINTR WITH P/N 31B3640-01		1
- 300A	31B3640-01		.BUSHING, SLEEVE SEE NOTE 1 POST-SB24025		1
310	31B1475-01		.SPACER, FLAT PRE-SB24025 NONINTR WITH P/N 31B3638-01		1
- 310A	31B3638-01		.SPACER, FLAT SEE NOTE 1 POST-SB24025		1
320	31B1488-01		.SPRING, HELICAL, COMPRESSION PRE-SB24025 NONINTR WITH P/N 31B3642-01		1
- 320A	31B3642-01		.SPRING, HELICAL, COMPRESSION SEE NOTE 1 POST-SB24025		1
330	31B1483-01		.TRIPPER ASSY, OVERSPEED CONTROL LEVER NONINTR WITH P/N 31B3644-01		1
- 330A	31B3644-01		.TRIPPER ASSEMBLY, OVERSPEED CONTROL LEVER SEE NOTE 1 POST-SB24025		1
340	MS9390-210		.PIN, STRAIGHT, HEADLESS PRE-SB24025 NOT INTR WITH P/N MS9390-220		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 340A	MS9390-220		..PIN, STRAIGHT, HEADLESS SEE NOTE 1 POST-SB24025		1
350	31B1480-01		..PIN, STRAIGHT, HEADLESS		1
360	31B1481-01		..BUSHING, SLEEVE		NP
370	31B1482-01		..TRIPPER, OVERSPEED CONTROL LEVER PRE-SB24025 NOT INTR WITH P/N 31B3643-01		NP
- 370A	31B3643-01		..TRIPPER, OVERSPEED CONTROL LEVER SEE NOTE 1 POST-SB24025		NP
- 380	AS3510-0218K		..CABLE, SAFETY POST-SB24513 NOTE 1: POST SB24025 PARTS MUST BE INSTALLED AS A SET		AR

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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Fuel Shut-off Cable Installation

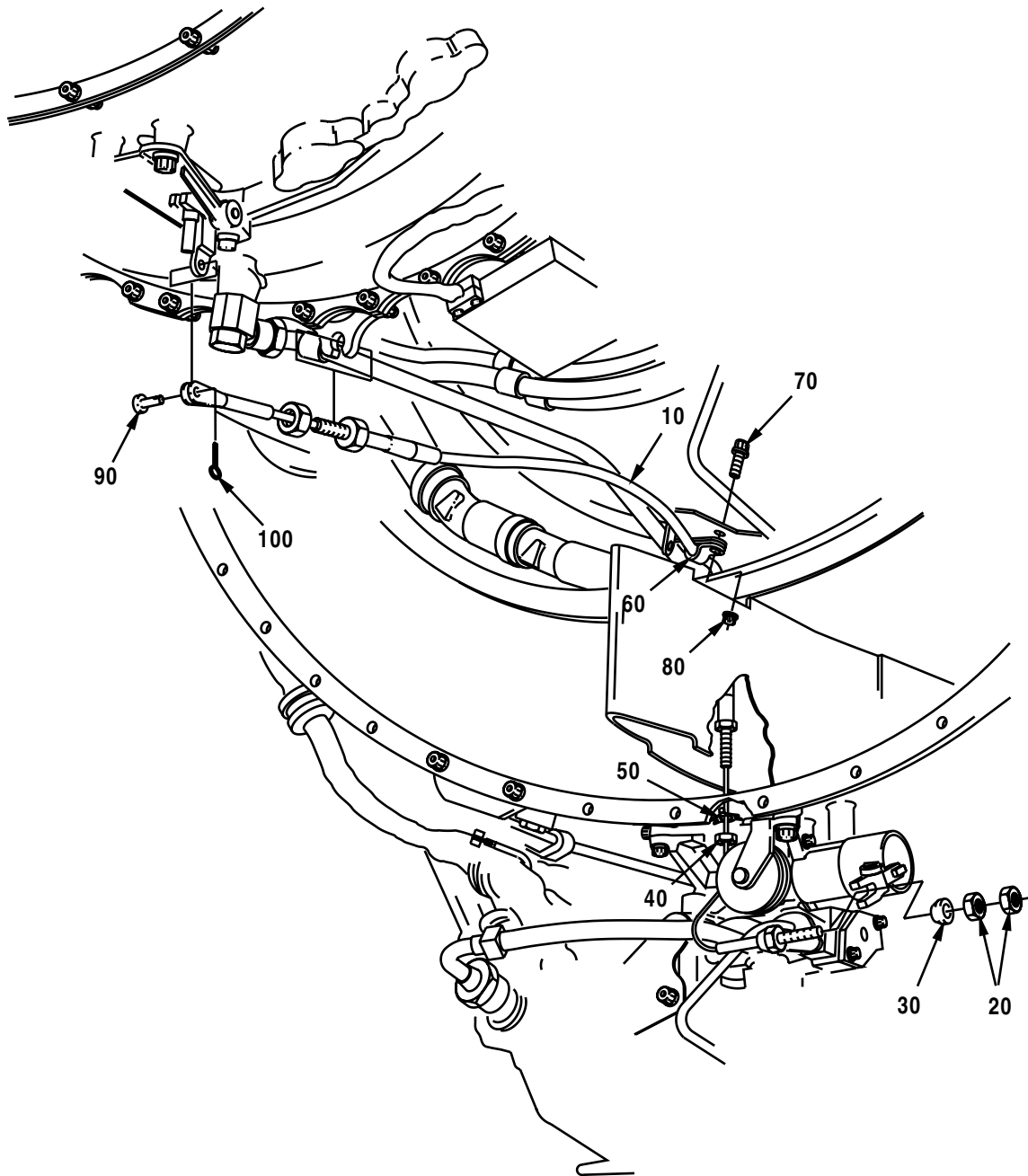
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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fuel Shut-off Cable Installation
Figure 3

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1			FUEL SHUT-OFF CABLE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1454		.CABLE, FUEL SHUT-OFF ATTACHING PARTS		1
20	31B2211-01		.NUT, PLAIN, HEX, 0.190-32 UNJF-3B REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		2
30	31B2209-01		.SPACER, FUEL SHUT-OFF VALVE -----*-----		1
40	MS9362-11		.NUT, PLAIN, HEX		1
50	31B2210-01		.WASHER, KEY REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION		1
60	MS122902		.CLAMP, LOOP		1
70	MS9208-08		.BOLT, MACHINE, DBL HEX		1
80	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
- 82	MS122902		.CLAMP, LOOP POST-SB24344		1
- 84	MS9208-06		.BOLT, MACH, POST-SB24344		1
- 86	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24344		1
90	MS9463-05		.PIN, STRAIGHT, HEADED ATTACHING PARTS		1
100	MS9245-23		.PIN, COTTER -----*-----		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3
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Fuel Drain Valve Installation

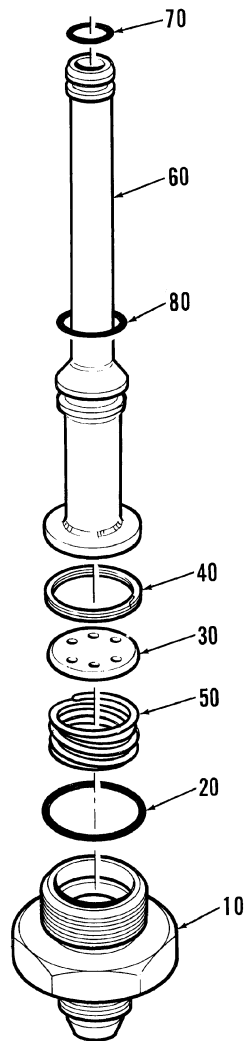
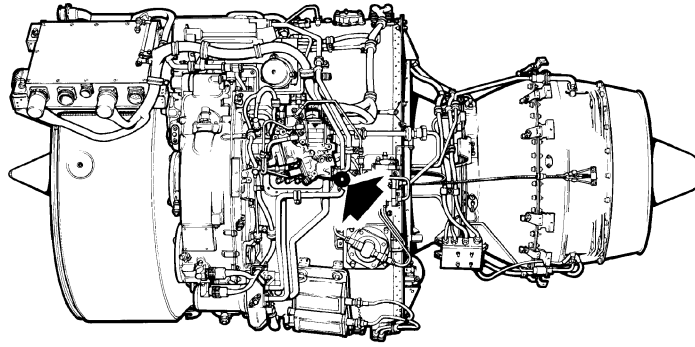
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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Fuel Drain Valve Installation
Figure 4

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 1			FUEL DRAIN VALVE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B1975-01		.ADAPTER, DRAIN VALVE REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION PRE-SB24525 TWO-WAY INTRCHG WITH P/N 30B5866-01		1
- 10A	30B5866-01		.ADAPTER, DRAIN VALVE POST-SB24525 PRE-SB24559 TWO-WAY INTRCHG WITH P/N ST6111-01		1
- 10B	ST6111-01		.ADAPTER, DRAIN VALVE POST-SB24559		1
20	AS3208-09		.PACKING, PREFORMED PRE-SB24525 TWO-WAY INTRCHG WITH P/N ST3891-09		1
- 20A	ST3891-09		.PACKING, PREFORMED POST-SB24525 PRE-SB24528 TWO-WAY INTRCHG WITH P/N AS3208-09		1
- 20B	AS3208-09		.PACKING, PREFORMED POST-SB24528 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-909		1
- 20C	ST6202-909		.PACKING, PREFORMED POST-SB24610		1
30	31B1976-01		.VALVE, DRAIN, COMBUSTION CHAMBER CASE PRE-SB24525 TWO-WAY INTRCHG WITH P/N 30B5342-01		1
- 30A	30B5342-01		.VALVE, DRAIN, COMBUSTION CHAMBER CASE POST-SB24525 PRE-SB24559 TWO-WAY INTRCHG WITH P/N ST6109-01		1
- 30B	ST6109-01		.VALVE, DRAIN, COMBUSTION CHAMBER CASE POST-SB24559		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			ATTACHING PARTS		
40	30B1317		.RING, RETAINING, SPIRAL, INTERNAL PRE-SB24559 TWO-WAY INTRCHG WITH P/N ST6112-01		1
- 40A	ST6112-01		.RING, RETAINING, SPIRAL, INTERNAL POST-SB24559 -----*-----		1
50	31B1209-01		.SPRING, HELICAL, COMPRESSION 0.588 X 0.028 X 5 REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION PRE-SB24559 TWO-WAY INTRCHG WITH P/N ST6132-01		1
- 50A	ST6132-01		.SPRING, HELICAL, COMPRESSION 0.588 X 0.028 X 5 POST-SB24559		1
60	31B1978-01		.TUBE, TRANSFER, PACKING		1
70	ST3086-010		.PACKING, PREFORMED		1
80	ST3086-012		.PACKING, PREFORMED		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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Contents	1	Apr 09/2010		2	Nov 28/2008
	2 blank	Apr 09/2010		3	Nov 28/2008
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73-20-02 Figure 2	1	Apr 09/2010		6	Sep 12/2008
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	4	Apr 09/2010		9	Sep 12/2008
	5	Apr 09/2010		10	Sep 12/2008
	6	Apr 09/2010		11	Sep 12/2008
	7	Apr 09/2010		12 blank	Sep 12/2008
	8	Apr 09/2010			
	9	Apr 09/2010			
	10	Apr 09/2010			
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	13	Apr 09/2010			
	14	Apr 09/2010			
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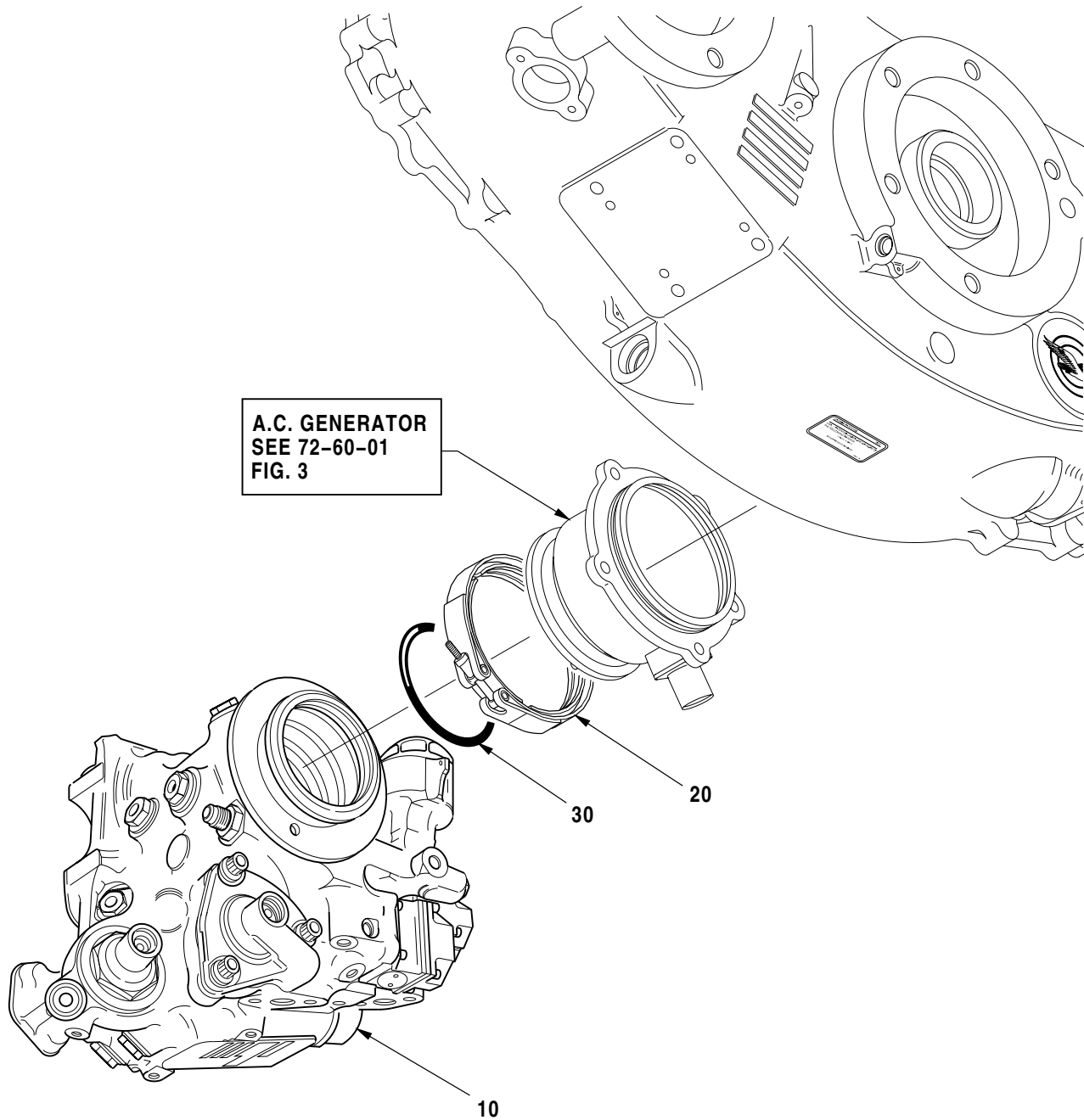
PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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Electronic Engine Control Installation		73-20-02	2
Electronic Engine Control Trim Plug and Ground Cable Installation		73-20-02	1
Electrical Wiring Harness Installation, External		73-20-03	1
Electrical Wiring Harness Installation, Front and Rear		73-20-03	2

Hydromechanical Fuel Control Installation

73-20-01
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Hydromechanical Fuel Control Installation
Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			HYDROMECHANICAL FUEL CONTROL INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	1891-2		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: K1464 P&WC P/N: 30B1784 SEE NOTE 1 PRE-SB24005 ONE-WAY INTRCHG WITH P/N 1891-3		1
- 10A	1891-3		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: K1464 P&WC P/N: 30B1956 SEE NOTE 1 AND 2 POST-SB24005 PRE-SB24090 TWO-WAY INTRCHG WITH P/N 1891-4		1
- 10B	1891-4		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: K1464 P&WC P/N: 30B2120 SEE NOTE 1 AND 2 POST-SB24090 PRE-SB24151 PRE-SB24229 ONE-WAY INTRCHG WITH P/N 1891-6		1
- 10C	1891-5		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: K1464 P&WC P/N: 30B2151 SEE NOTE 1 AND 2 PRE-SB24151 POST-SB24229 ONE-WAY INTRCHG WITH P/N 1891-6		1
- 10D	1891-6		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: U4271 P&WC P/N: 31B4469-01 SEE NOTE 1 POST-SB24151 PRE-SB24179		1
- 10E	1891-7		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: U4271 P&WC P/N: 31B4469-02 SEE NOTE 1 AND 2 POST-SB24179 PRE-SB24321 TWO-WAY INTRCHG WITH P/N 1891-8		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 10F	1891-8		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: U4271 P&WC P/N: 31B4469-03 SEE NOTE 1 AND 2 POST-SB24321 PRE-SB24393 TWO-WAY INTRCHG WITH P/N 1891-9		1
- 10G	1891-9		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: U4271 P&WC P/N: 31B4469-04 SEE NOTE 1 AND 3 POST-SB24393 PRE-SB24436 TWO-WAY INTRCHG WITH P/N 1891-10		1
- 10H	1891-10		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: U4271 P&WC P/N: 31B4469-05 SEE NOTE 1 PRE-SB24445 POST-SB24436 TWO-WAY INTRCHG WITH P/N 1891-11		1
- 10J	1891-11		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: U4271 P&WC P/N: 31B4469-06 SEE NOTE 1 POST-SB24445 PRE-SB24517 TWO-WAY INTRCHG WITH P/N 1891-12		1
- 10K	1891-12		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: U4271 P&WC P/N: 31B4469-07 SEE NOTE 1 POST-SB24517 PRE-SB24589 RESTRICTED INTERCHANGEABILITY WITH P/N 30B5059-03. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10L	8060-526		. FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: 66503 P&WC P/N: 30B5059-03 SEE NOTE 4 POST-SB24589 PRE-SB24590 TWO-WAY INTRCHG WITH P/N 30B5059-04		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-20-01
Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 10M	8060-527		.FUEL CONTROL, HYDROMECHANICAL SUPPLIER CODE: 66503 P&WC P/N: 30B5059-04 MAY BE OBTAINED BY REWORK OF P/N 30B5059-03 SEE NOTE 4 POST-SB24590		1
20	30B1293		.CLAMP, ACCESSORY FLANGE		1
30	AS3209-228		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-228		1
- 30A	ST6202-228		.PACKING, PREFORMED POST-SB24610		1
- 40	31B4161-01		.COVER, PACKING ATTACHING PARTS	B	1
- 50	MS9208-08		.BOLT	B	3
- 60	MS9320-09		.WASHER, FLAT -----*-----	B	3
			NOTE 1: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO DOWTY & SMITHS INDUSTRIES COMPONENT MAINTENANCE MANUAL P/N 73-25-10.		
			NOTE 2: OLD PART MAY BE RETURNED TO SUPPLIER FOR MODIFICATION AND REIDENTIFICATION.		
			NOTE 3: TO OBTAIN NEW PART OLD PART MAY BE MODIFIED AND REIDENTIFIED FOLLOWING LUCAS & SMITH INDUSTRIES CONTROLS LTD. SB1891-73- 09.		
			NOTE 4: FOR FURTHER INFORMATION REFER TO THE COMPONENT MAINTENANCE MANUAL, SEE INTRODUCTION 16, TABLE 2.		

- ITEM NOT ILLUSTRATED

EFF MODEL B PW305(BS745)	EFF MODEL	EFF MODEL
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73-20-01
Figure 1
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Electronic Engine Control Trim Plug and Ground Cable Installation

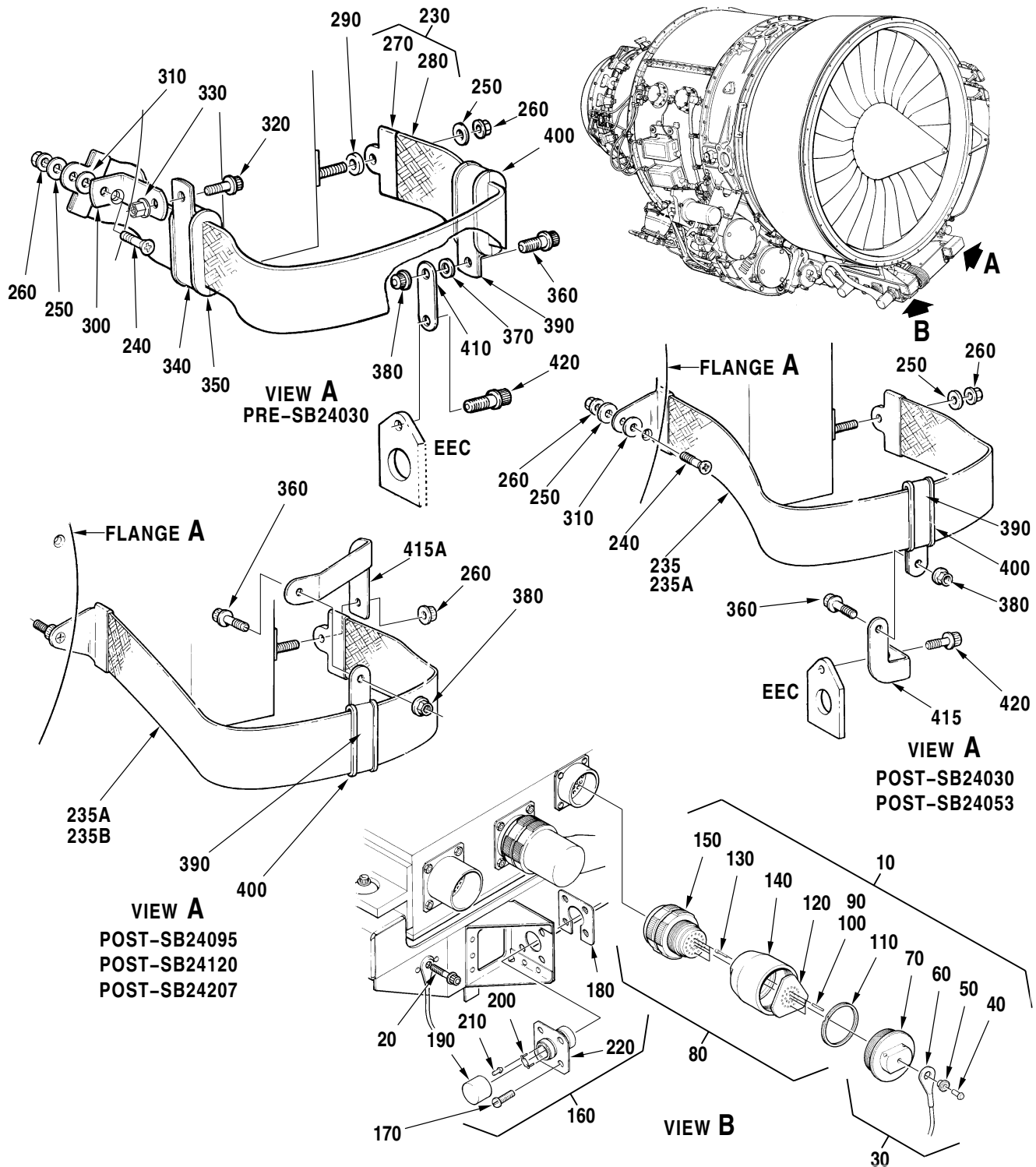
73-20-02

Figure 1

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51430B

Electronic Engine Control Trim Plug and Ground Cable
 Installation
 Figure 1 (Sheet 1 of 2)

73-20-02

Figure 1

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			ELECTRONIC ENGINE CONTROL TRIM PLUG AND GROUND CABLE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1543CL		.PLUG ASSY, TRIM, ELECTRICAL, PRE-SB24224 PRE-SB24257 PRE-SB24320 ONE-WAY INTRCHG WITH P/N 30B2493CL SELECT AT ASSEMBLY		1
- 10A	30B2493CL		.PLUG ASSEMBLY, TRIM, ELECTRICAL POST-SB24257 POST-SB24290 PRE-SB24320 PRE-SB24434 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3071-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 10B	30B2445		.PLUG ASSEMBLY, TRIM, ELECTRICAL PRE-SB24290 POST-SB24320	C D	1
10C	30B3071-01		.PLUG ASSEMBLY, TRIM, CHARACTERIZATION POST-SB24434 PRE-SB24452 TWO-WAY INTRCHG WITH P/N 30B4107-01	C	1
- 10D	30B4107-01		.PLUG ASSEMBLY, TRIM, CHARACTERIZATION POST-SB24452	C	1
20	MS9217-05		ATTACHING PARTS .BOLT, MACHINE, DBL HEX, DR -----*-----		1
30	31B2598-01		..CAP ASSY, PLUG, ELECTRICAL PRE-SB24434 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3077-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
30A	30B3078-01		..CAP ASSY, PLUG, CHARACTERIZATION POST-SB24434 PRE-SB24452 TWO-WAY INTRCHG WITH P/N 30B4104-01	C	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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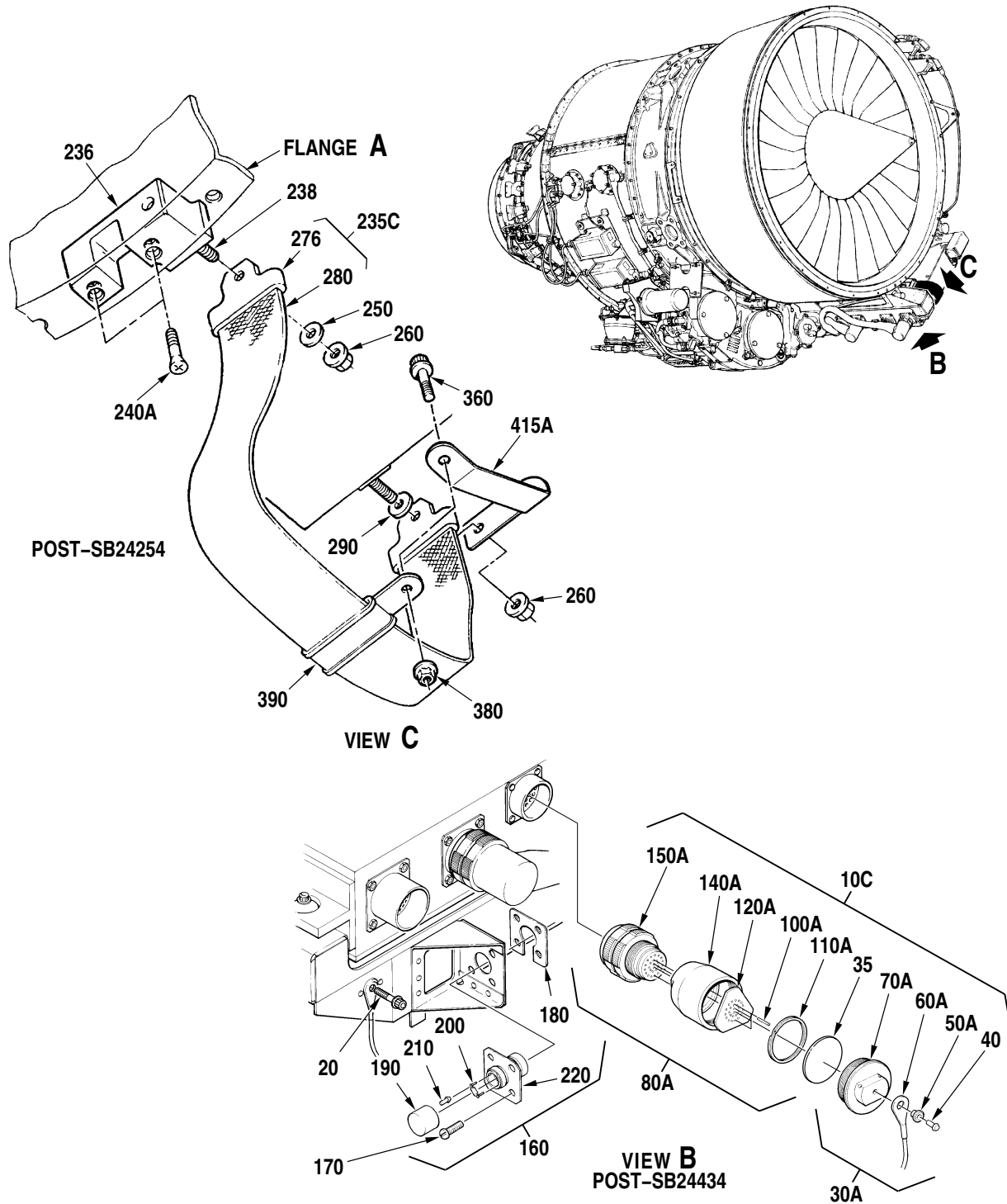
73-20-02

Figure 1

Page 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C61318B

Electronic Engine Control Trim Plug and Ground Cable
 Installation
 Figure 1 (Sheet 2 of 2)

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 30B	30B4104-01		..CAP ASSY, PLUG, CHARACTERIZATION POST-SB24452	C	1
35	30B3077-01		..SEAL, BACKING, CHARACTERIZATION PLUG POST-SB24434	C	1
40	ST3203-04		...RIVET, BLIND		1
50	31B2595-01		...SPACER, COVER PRE-SB24434		1
50A	30B3081-01		...SPACER, COVER POST-SB24434	C	1
60	31B2596-01		...STRAP, COVER, RETAINING PRE-SB24434		1
60A	30B3080-01		...STRAP, COVER, RETAINING POST-SB24434 PRE-SB24452 TWO-WAY INTRCHG WITH P/N 31B2596-01	C	1
- 60B	31B2596-01		...STRAP, COVER, RETAINING POST-SB24452	C	1
70	31B2597-01		...CAP, PLUG, ELECTRICAL PRE-SB24434		NP
70A	30B3079-01		...CAP, PLUG, CHARACTERIZATION POST-SB24434	C	NP
80	31B2594-01		..PLUG ASSY, TRIM, ELECTRICAL PRE-SB24434		1
80A	30B3072-01		..PLUG ASSY, TRIM, CHARACTERIZATION POST-SB24434	C	1
90	ST3150-26		...WIRE, ELECTRICAL, CONNECTOR PRE-SB24434		20
- 90A	DELETED		...WIRE, ELECTRICAL, CONNECTOR POST-SB 24434		20
100	ST3150-22		...WIRE, ELECTRICAL, CONNECTOR PRE-SB24434		22
100A	ST3150-20		...WIRE, ELECTRICAL, CONNECTOR POST-SB24434	C	5
110	AS3215-118		...RING, RETAINING PRE-SB24434		1
110A	AS3215-115		...RING, RETAINING POST-SB24434	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
120	31B2593-01		...CIRCUIT BOARD, PLUG, ELECTRICAL PRE-SB24434		1
120A	30B3075-01		...CIRCUIT BOARD, PLUG, CHARACTERIZATION POST-SB24434	C	1
130	ST3157-02		...PLUG, GROMMET, SEALING, ELECTRICAL CONNECTOR		4
140	31B2592-01		...BACKSHELL, ELECTRICAL, CONNECTOR PRE-SB24434		1
140A	30B3074-01		...BACKSHELL, CHARACTERIZATION, CONNECTOR POST-SB24434	C	1
150	30B1542		...CONNECTOR, PLUG, ELECTRICAL PRE-PW300 SPB NO.77 TWO-WAY INTRCHG WITH P/N 30B2470		1
- 150A	30B2470		...CONNECTOR, OPTION (IC) POST-PW300 SPB NO.77 PRE-SB24434 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3073-01. REFER TO APPLICABLE SERVICE BULLETIN. (IC) CONSISTS OF:	C D	1
	30B1542		....CONNECTOR, PLUG, ELECTRICAL		AR
	31B4957-01		....CONNECTOR, PLUG, ELECTRICAL		AR
150B	30B3073-01		...CONNECTOR, PLUG, ELECTRICAL POST-SB24434	C	1
160	30B1382CL		.TRIM BOX ASSY, SPEED SEE NOTE 2 PRE-SB24257 ONE-WAY INTRCHG WITH P/N 30B2494 SELECT AT ASSEMBLY		1
	30B1382CLO		.TRIM BOX, SPEED		AR
	30B1382CL1		.TRIM BOX, SPEED		AR
	30B1382CL2		.TRIM BOX, SPEED		AR
	30B1382CL3		.TRIM BOX, SPEED		AR
	30B1382CL4		.TRIM BOX, SPEED		AR
	30B1382CL5		.TRIM BOX, SPEED		AR
	30B1382CL6		.TRIM BOX, SPEED		AR
	30B1382CL7		.TRIM BOX, SPEED		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 160A	30B2494CL		.TRIM BOX ASSY, SPEED POST-SB24257 SELECT AT ASSEMBLY	C D	1
	30B2494CLO		.TRIM BOX, SPEED		AR
	30B2494CL1		.TRIM BOX, SPEED		AR
	30B2494CL2		.TRIM BOX, SPEED		AR
	30B2494CL3		.TRIM BOX, SPEED		AR
	30B2494CL4		.TRIM BOX, SPEED		AR
	30B2494CL5		.TRIM BOX, SPEED		AR
	30B2494CL6		.TRIM BOX, SPEED		AR
	30B2494CL7		.TRIM BOX, SPEED		AR
			ATTACHING PARTS		
170	AN116906		.SCREW, MACHINE, OVAL PRE-SB24171 TWO-WAY INTRCHG WITH P/N ST3269-11		4
- 170A	ST3269-11		.SCREW, CAP, SOCKET HEAD POST-SB24171		4
180	ST3219-12		.NUT, SELF-LOCKING, MULTIPLE -----*-----		1
190	31B2165-01		..SHELL, ELECTRICAL CONNECTOR		1
200	ST3090		..RESISTOR, FIXED, FILM ESTABLISHED RELIABILITY, SELECT RESISTOR AS REQUIRED AT TESTING		1
	ST3090-22		...10,000 OHMS		AR
	ST3090-23		...9,420 OHMS		AR
	ST3090-25		...8,760 OHMS		AR
	ST3090-27		...8,160 OHMS		AR
	ST3090-29		...7,590 OHMS		AR
	ST3090-32		...6,980 OHMS		AR
	ST3090-34		...6,570 OHMS		AR
	ST3090-112		...6,000 OHMS		AR
210	ST3157-02		..PLUG, GROMMET, ELECTRICAL CONNECTION		4
220	30B1381		..CONNECTOR, RECEPTACLE, ELECTRICAL PRE-PW300 SPB NO.161 TWO-WAY INTRCHG WITH P/N 30B6278-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
1					
- 220A	30B6278-01		. . CONNECTOR, RECEPTACLE, ELECTRICAL POST-PW300 SPB NO.161		1
230	31B2588-01		. CABLE , GROUND, BRAIDED ASSEMBLY OF PRE-SB24030 NONINTR WITH P/N 31B3593-01		1
235	31B3593-01		. CABLE , GROUND, BRAIDED ASSEMBLY OF POST-SB24030 PRE-SB24053 TWO-WAY INTRCHG WITH P/N 31B3870-01		1
- 235A	31B3870-01		. CABLE , GROUND, BRAIDED ASSEMBLY OF POST-SB24053 PRE-SB24207 TWO-WAY INTRCHG WITH P/N 31B4403-01		1
235B	31B4403-01		. CABLE , GROUND, BRAIDED ASSEMBLY OF POST-SB24207 PRE-SB24254 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4883-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 235C	31B4883-01		. CABLE , GROUND, BRAIDED ASSEMBLY OF POST-SB24254 PRE-SB24434 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2994-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 235D	30B2994-01		. CABLE , GROUND, BRAIDED ASSEMBLY OF POST-SB24434	C	1
236	31B4881-01		. PLATE, SUPPORT, STRAP, ASSEMBLY OF SEE NOTE 3 POST-SB24254 PRE-SB24431 TWO-WAY INTRCHG WITH P/N 30B3046-01		1
- 236A	30B3046-01		. PLATE, SUPPORT, STRAP, ASSEMBLY OF MAY BE OBTAINED BY REWORK OF P/N 31B4881-01 POST-SB24431		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 237	31B4880-01		..PLATE, SUPPORT, GROUND STRAP POST-SB24254		NP
238	ST3033-011		..STUD, STEPPED POST-SB24254 PRE-SB24431 NOT INTR WITH P/N ST3033-016		1
	ST3033-012		..STUD 0.003 IN OVS		AR
	ST3033-013		..STUD 0.006 IN OVS		AR
- 238A	ST3033-016		..STUD, STEPPED POST-SB24431		1
- 239	ST3031-23		..INSERT, SCREW THD, SELF- LOCKING POST-SB24254 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L15		2
- 239A	NAS1130-3L15		..INSERT, SCREW THD, SELF- LOCKING POST-PW300 SPB NO.214		2
			ATTACHING PARTS		
240	31B2112-02		.SCREW, MACHINE, FLAT, CTSK 0.190-32UNJF X 0.688 PRE-SB24254		1
240A	31B2112-02		.SCREW, MACHINE, FLAT, CTSK 0.190-32UNJF X 0.688 POST-SB24254		2
250	MS9549-09		.WASHER, FLAT PRE-SB24095 PRE-SB24120		1
- 250A	MS9549-09		.WASHER, FLAT POST-SB24095 POST-SB24120		2
260	30B1606		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
			-----*-----		
270	31B2586-01		..TERMINAL, LUG PRE-SB24053 TWO-WAY INTRCHG WITH P/N 31B3874-01		NP
270A	31B3874-01		.TERMINAL LUG POST-SB24053 PRE-SB24254 NOT INTR WITH P/N 31B4882-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 275	31B3591-01		. . TERMINAL LUG POST-SB24030 PRE-SB24053 TWO-WAY INTRCHG WITH P/N 31B3873-01		1
- 275A	31B3873-01		. . TERMINAL LUG POST-SB24053 PRE-SB24207		1
- 275B	31B4402-01		. . TERMINAL LUG POST-SB24207 PRE-SB24254 NOT INTR WITH P/N 31B4882-01		1
276	31B4882-01		. . TERMINAL LUG POST-SB24254		2
280	31B2587-01		. . CABLE, GROUND, BRAIDED		NP
- 285	30B2830-01		. SPACER, SLEEVE, 0.221 X 0.438 X 0.170 POST-SB24383		1
290	31B3571-01		. WASHER, FLAT PRE-SB24030		1
- 290A	DELETED		. WASHER, FLAT POST-SB24030		1
300	MS9596-054		. BRACKET, ANGLE, 90 DEG PRE-SB24030		1
- 300A	DELETED		. BRACKET, ANGLE, 90 DEG POST-SB24030		1
310	31B2584-01		. WASHER, FLAT PRE-SB24431		1
- 310A	DELETED		. WASHER, FLAT POST-SB24431		1
320	MS9208-06		. BOLT, MACHINE, DBL HEX PRE-SB24030		1
- 320A	DELETED		. BOLT, MACHINE, DBL HEX POST-SB24030		1
330	30B1606		. NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24030		1
- 330A	DELETED		. NUT OPTION (IC) POST-SB24030		1
340	MS9391-08		. CLAMP, LOOP SEE NOTE 1 PRE-SB24030		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 340A	DELETED		.CLAMP, LOOP POST-SB24030		1
350	31B2585-01		.CUSHION, LOOP, CLAMP SEE NOTE 1 PRE-SB24030		2
- 350A	DELETED		.CUSHION, LOOP, CLAMP POST-SB24030		2
360	MS9208-06		.BOLT, MACHINE, DBL HEX		1
370	MS9549-09		.WASHER, FLAT PRE-SB24030		1
- 370A	DELETED		.WASHER, FLAT POST-SB24030		1
380	30B1606		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
390	MS9391-08		.CLAMP, LOOP SEE NOTE 1		1
400	31B2585-01		.CUSHION, LOOP, CLAMP SEE NOTE 1		2
410	MS9552-012		.BRACKET, FLAT PRE-SB24030 NONINTR WITH P/N 31B3592-01		1
415	31B3592-01		.BRACKET, ANGLE, 90 DEG POST-SB24030 PRE-SB24095 PRE-SB24120 ONE-WAY INTRCHG WITH P/N 31B4151-01		1
415A	31B4151-01		.BRACKET, LOOP CLAMP POST-SB24095 POST-SB24120 PRE-SB24434 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2993-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
415B	30B2993-01		.BRACKET, LOOP CLAMP POST-SB24434	C	1
420	MS9208-08		.BOLT, MACHINE, DBL HEX PRE-SB24095 PRE-SB24120		1
- 420A	DELETED		.BOLT, MACHINE, DBL HEX POST-SB24095 POST-SB24120		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			<p><u>NOTE</u> 1: P/N MS9391-08 & 31B2585-01 MUST BE FITTED AS A SET</p> <p><u>NOTE</u> 2: SELECT CLASS 0 TO 7 DEPENDING ON RESISTANCE USED</p> <p><u>NOTE</u> 3: PARTS MUST BE INTRODUCED AS A SET WITH P/N 31B4883-01.</p>			

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

73-20-02
Figure 1
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Electronic Engine Control Installation

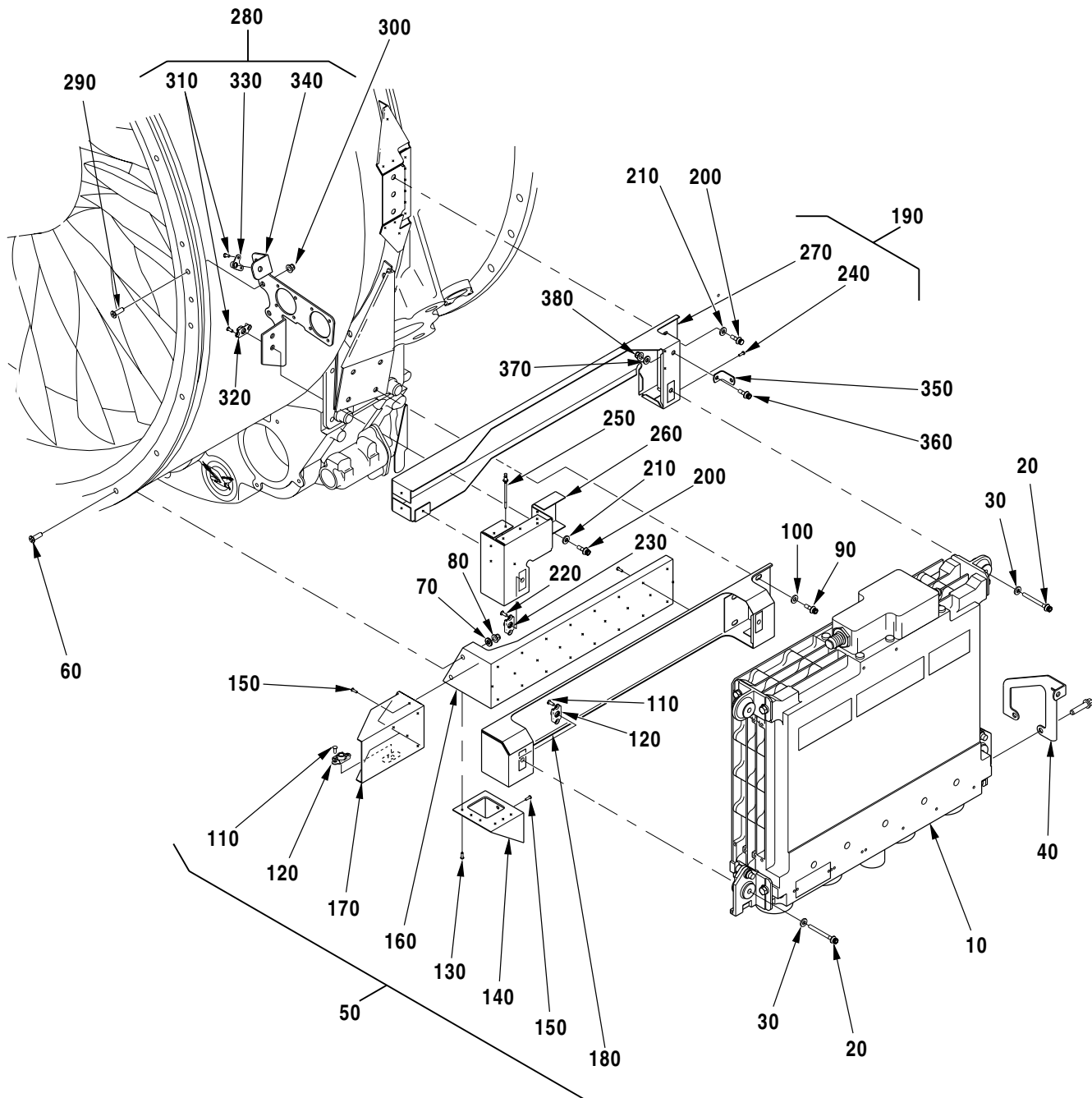
73-20-02

Figure 2

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51442A

Electronic Engine Control Installation
 Figure 2 (Sheet 1 of 2)

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Figure 2

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

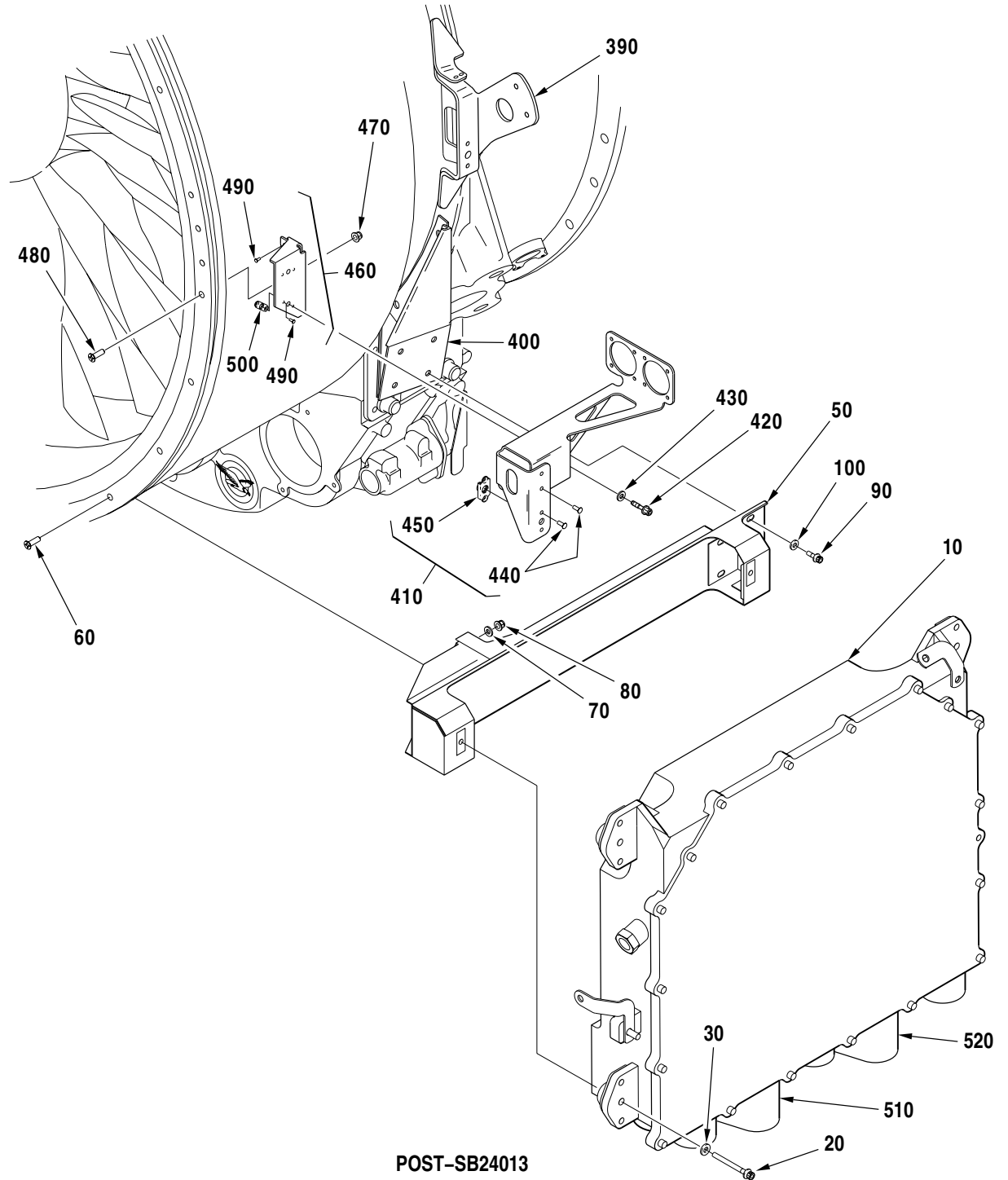
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			ELECTRONIC ENGINE CONTROL INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	1203KDC-02-001		.CONTROL, ENGINE, ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 30B1836 SEE NOTE 1 PRE-SB24083 ONE-WAY INTRCHG WITH P/N 1203KDC-02-002		1
- 10A	1203KDC-02-002		.CONTROL, ENGINE, ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 30B2032 SEE NOTE 1 POST-SB24083 PRE-SB24085 PRE-SB24095 PRE-SB24120 ONE-WAY INTRCHG WITH P/N 1203KDC-02-004 ONE-WAY INTRCHG WITH P/N 30B2183 (IC) TWO-WAY INTRCHG WITH P/N 30B2230 (IC)		1
- 10B	1203KDC-02-004		.CONTROL, ENGINE, ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 30B2152 SEE NOTE 1 POST-SB24085 PRE-SB24095 PRE-SB24120 ONE-WAY INTRCHG WITH P/N 30B2183 ONE-WAY INTRCHG WITH P/N 30B2230		1
- 10C	30B2183		.CONTROL, ENGINE ELECTRONIC, OPTION POST-SB24095 PRE-SB24120 TWO-WAY INTRCHG WITH P/N 30B2230 (IC) CONSISTS OF:		1
	1203KDC-03-003		..CONTROL, ENGINE, ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 30B2134		AR
	1203KDC-02-003		..CONTROL, ENGINE, ELECTRONIC SUPPLIER CODE: K1464 P&WC P/N: 30B2150		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
Page 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Electronic Engine Control Installation
 Figure 2 (Sheet 2 of 2)

C166338
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Figure 2
 Page 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 10D	30B2230		.CONTROL, ENGINE, ELECTRONIC OPTION POST-SB24120 PRE-SB24178 PRE-SB24229 (IC) CONSISTS OF:		1
	1203KDC-02-005		..CONTROL, ENGINE, ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 31B4322-01		AR
	1203KDC-03-005		..CONTROL, ENGINE, ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 31B4322-02		AR
- 10E	30B2234		.CONTROL, ENGINE, ELECTRONIC OPTION POST-SB24178 PRE-SB24224 (IC) CONSISTS OF:		1
	1203KDC-04-006		..CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 31B4322-03		AR
	1203KDC-05-006		..CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 31B4322-04 ONE-WAY INTRCHG WITH P/N 30B2234		AR
- 10F	30B2384		.CONTROL, ENGINE ELECTRONIC OPTION POST-SB24224 POST-SB24337 RESTRICTED INTERCHANGEABILITY WITH P/N SEE NOTE 2. REFER TO APPLICABLE SERVICE BULLETIN. (IC) CONSISTS OF:		1
	1203KDC-04-007		..CONTROL, ENGINE ELECTRONIC, OPTL SUPPLIER CODE: 99595 P&WC P/N: 31B4322-05		AR
	1203KDC-05-007		..CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 31B4322-06		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 10G	1240KDC01-001		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-01 SEE NOTE 2 POST-SB24229 PRE-SB24270 PRE-SB24320 TWO-WAY INTRCHG WITH P/N 1240KDC01-001 MOD 01 TWO-WAY INTRCHG WITH P/N 1240KDC01-001 MOD 02		1
- 10H	1240KDC01-001		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-01A MOD 01 SEE NOTE 2 POST-SB24270 PRE-SB24274 TWO-WAY INTRCHG WITH P/N 1240KDC01-001 MOD 02	C	1
- 10J	1240KDC01-001		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-01B MOD 02 SEE NOTE 2 AND 3 POST-SB24270 PRE-SB24274 ONE-WAY INTRCHG WITH P/N 1240KDC01-002 MOD 03	C	1
- 10K	1240KDC01-002		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-02 MOD 03 SEE NOTE 2 AND 3 POST-SB24274 PRE-SB24363 RESTRICTED INTERCHANGEABILITY WITH P/N 1240KDC01-005 MOD 01, 02, 03 AND 05. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 1240KDC02-002	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 10L	1240KDC01-002		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-02 MOD 01 THRU 05 SEE NOTE 2 AND 3 PRE-SB24363 RESTRICTED INTERCHANGEABILITY WITH P/N 1240KDC01-005 MOD 01, 02, 03 AND 05. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 1240KDC02-002	C	1
- 10M	1240KDC01-005		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-04 MOD 01, 02, 03 AND 05 SEE NOTE 2 AND 3 POST-SB24363 PRE-SB24381 TWO-WAY INTRCHG WITH P/N 1240KDC02-005	C	1
- 10N	1240KDC02-005		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-05 SEE NOTE 2 AND 3 POST-SB24381 PRE-SB24383 TWO-WAY INTRCHG WITH P/N 1240KDC03-005	C	1
- 10P	1240KDC02-002		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 02R31B4741-02 SEE NOTE 2 AND 3 PRE-SB24363 POST-SB24381 TWO-WAY INTRCHG WITH P/N 1240KDC03-002	C	1
- 10Q	1240KDC03-005		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4741-06 SEE NOTE 2 AND 3 POST-SB24383 PRE-SB24421 TWO-WAY INTRCHG WITH P/N 1240KDC04-005	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 10R	1240KDC03-002		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 03R31B4741-02 SEE NOTE 2 AND 3 PRE-SB24363 POST-SB24383 PRE-SB24421 TWO-WAY INTRCHG WITH P/N 1240KDC04-002	C	1
- 10S	30B2384		.CONTROL OPTION (IC) POST-SB24320 PRE-SB24337 RESTRICTED INTERCHANGEABILITY WITH P/N 1203KDC05-008 MOD 01 THRU 04. REFER TO APPLICABLE SERVICE BULLETIN. SEE NOTE 2 (IC) CONSISTS OF:	D	1
	1203KDC04-007		..CONTROL, ENGINE ELECTRONIC (EEC) SUPPLIER CODE: K0802 P&WC P/N: 31B4322-05 MOD 01 AND 02 NONINTR WITH P/N 1203KDC04-008 MOD 01, 02 AND 04 TWO-WAY INTRCHG WITH P/N 1203KDC06-007		AR
	1203KDC05-007		..CONTROL, ENGINE ELECTRONIC (EEC) SUPPLIER CODE: K0802 P&WC P/N: 31B4322-06 MOD 01 THRU 04 NONINTR WITH P/N 1203KDC05-008 MOD 01 THRU 04 TWO-WAY INTRCHG WITH P/N 1203KDC07-007		AR
- 10T	1203KDC05-008		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4322-07 MOD 01 THRU 04 POST-SB24337 PRE-SB24381 TWO-WAY INTRCHG WITH P/N 1203KDC07-008	D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 10U	1203KDC04-008		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 99595 P&WC P/N: 30B2638 MOD 01, 02 AND 04 POST-SB24337 PRE-SB24381 TWO-WAY INTRCHG WITH P/N 1203KDC06-008	D	NP
- 10V	1203KDC06-008		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 02R31B4322-05 PRE-SB24383 POST-SB24381 TWO-WAY INTRCHG WITH P/N 1203KDC08-008	D	1
- 10W	1203KDC06-007		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 03R31B4322-05 PRE-SB24337 POST-SB24381 TWO-WAY INTRCHG WITH P/N 1203KDC08-007	D	1
- 10X	1203KDC07-008		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4322-09 PRE-SB24383 POST-SB24381 TWO-WAY INTRCHG WITH P/N 1203KDC09-008	D	1
- 10Y	1203KDC07-007		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 04R31B4322-06 PRE-SB24383 POST-SB24381 TWO-WAY INTRCHG WITH P/N 1203KDC09-007	D	1
- 10Z	1203KDC09-007		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 05R31B4322-06 POST-SB24383	D	1
- 11	1203KDC09-008		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 31B4322-10 POST-SB24383	D	1
- 11A	1203KDC08-008		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 04R31B4322-05 POST-SB24383	D	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL D PW305B(BS822)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
2					
- 11B	1203KDC08-007		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: K0802 P&WC P/N: 05R31B4322-05 POST-SB24383	D	1
- 11C	1240KDC04-005		.CONTROL, ENGINE ELECTRONIC MAY BE OBTAINED BY REWORK OF P/N 1240KDC03-005 SUPPLIER CODE: K0802 P&WC P/N: 31B4741-07 SEE NOTE 2 AND 3 POST-SB24421 PRE-SB24434 NOT INTR WITH P/N 822821-3-002	C	1
- 11D	1240KDC04-002		.CONTROL, ENGINE ELECTRONIC MAY BE OBTAINED BY REWORK OF P/N 1240KDC03-002 SUPPLIER CODE: K0802 P&WC P/N: 04R31B4741-02 SEE NOTE 2 AND 3 PRE-SB24363 POST-SB24421	C	1
- 11E	822821-3-002		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 30B3200-01 POST-SB24434 PRE-SB24448 TWO-WAY INTRCHG WITH P/N 30B3200-02	C	1
- 11F	822821-3-003		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 30B3200-02 POST-SB24448 PRE-SB24509 PRE-SB24522 PRE-SB24536 TWO-WAY INTRCHG WITH P/N 30B3200-03 TWO-WAY INTRCHG WITH P/N 30B6180-01 TWO-WAY INTRCHG WITH P/N 01R30B3200-02	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 11G	822821-4-003		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 30B3200-03 POST-SB24509 PRE-SB24522 PRE-SB24536 TWO-WAY INTRCHG WITH P/N 30B6180-01 TWO-WAY INTRCHG WITH P/N 01R30B3200-03	C	1
- 11H	30B6180-01		.CONTROL, ENGINE ELECTRONIC, OPTION POST-SB24522 PRE-SB24536 TWO-WAY INTRCHG WITH P/N 30B6277-01 (IC) CONSISTS OF:	C	1
	822821-6-003		..CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 30B3200-04		REF
	822821-5-003		..CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 30B3200-05		REF
- 11J	30B6277-01		.CONTROL, ENGINE ELECTRONIC, OPTION POST-SB24536 (IC) CONSISTS OF:	C	1
	822821-6-004		..CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 30B3200-06		REF
	822821-5-004		..CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 30B3200-07		REF
- 11K	822821-4-004		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 01R30B3200-03 POST-SB24536	C	REF
- 11L	822821-3-004		.CONTROL, ENGINE ELECTRONIC SUPPLIER CODE: 73030 P&WC P/N: 01R30B3200-02 POST-SB24536	C	REF
20	MS9208-16		.BOLT, MACHINE, DBL HEX ATTACHING PARTS		4
30	MS9321-10		.WASHER, FLAT PRE-PW300 SPB NO.44 TWO-WAY INTRCHG WITH P/N MS9321-09		4

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 30A	MS9321-09		.WASHER, FLAT POST-PW300 SPB NO.44 -----*-----	C D	4
40	31B2952-01		.BRACKET, TUBE, SUPPORT PRE-SB24392 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5930-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 40A	31B5930-01		.BRACKET, SUPPORT, ASSEMBLY OF PRE-SB24367 POST-SB24392	C	1
- 40B	31B5930-01		.BRACKET, SUPPORT, ASSEMBLY OF POST-SB24392	D	1
50	31B3495-01		.BRACKET ASSY, ELECTRICAL, ENGINE PRE-SB24153 TWO-WAY INTRCHG WITH P/N 31B4069-01		1
- 50A	31B4069-01		.BRACKET ASSEMBLY, EEC, SUPPORT, LOWER POST-SB24153 PRE-PW300 SPB NO.57 TWO-WAY INTRCHG WITH P/N 31B5386-01		1
- 50B	31B5386-01		.BRACKET ASSEMBLY, EEC, SUPPORT, LOWER POST-PW300 SPB NO.57 ATTACHING PARTS		1
60	31B2112-02		.SCREW, MACHINE, FLAT, CTSK 0.190-32UNJF X 0.688		2
70	MS9320-09		.WASHER, FLAT		2
80	30B1606		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
90	MS9208-06		.BOLT, MACHINE, DBL HEX		2
100	MS9321-09		.WASHER, FLAT -----*-----		2
110	AS125271		..RIVET, SOLID, CTSK		9
120	30B1361		..NUT, PLATE, SELF-LOCKING 0.190-32UNJF-3B		3
130	AS125722		..RIVET, SOLID, UNIVERSAL		6
140	31B3494-01		..BRACKET, SUPPORT, N1 TRIM		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
150	AS125720		..RIVET, SOLID, UNIVERSAL PRE-SB24153		53
- 150A	AS125720		..RIVET, SOLID, UNIVERSAL POST-SB24153		51
160	31B3500-01		..STIFFENER, BRACKET, LOWER PRE-PW300 SPB NO.57 NOT INTR WITH P/N 31B5385-01		NP
- 160A	31B5385-01		..STIFFENER, BRACKET, LOWER POST-PW300 SPB NO.57		NP
170	31B3503-01		..SUPPORT, FRONT BRACKET, LOWER		NP
180	31B2755-01		..BRACKET, SUPPORT, LOWER PRE-SB24153		NP
- 180A	31B4068-01		.BRACKET, SUPPORT LOWER POST-SB24153		NP
190	31B2761-01		.BRACKET ASSY, ELECTRICAL, ENGINE PRE-SB24013 NONINTR WITH P/N 31B3674-01 ATTACHING PARTS		1
200	MS9208-06		.BOLT, MACHINE, DBL HEX		5
210	MS9321-09		.WASHER, FLAT -----*-----		5
220	AS125271		..RIVET, SOLID, CTSK		7
230	30B1361		..NUT, PLATE, SELF-LOCKING O.190-32UNJF-3B		2
240	AS125721		..RIVET, SOLID, UNIVERSAL PRE-SB24013		7
250	ST3053-02		..RIVET, BLIND, UNIVERSAL		11
260	31B2758-01		..STIFFENER, BRACKET, UPPER PRE-SB24013		NP
270	31B2760-01		..BRACKET, SUPPORT, UPPER PRE-SB24013		NP
280	31B2769-01		.BRACKET ASSY, HARNESS PRE-SB24013 ATTACHING PARTS		1
290	31B2112-02		.SCREW, MACHINE, FLAT, CTSK O.190-32UNJF X 0.688		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
300	30B1606		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24013 -----*-----		4
310	AN124971		..RIVET, SOLID, CTSK PRE-SB24013		6
320	30B1361		..NUT, PLATE, SELF-LOCKING, 0.190-32UNJF-3B PRE-SB24013		2
330	30B1665		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24013		1
340	31B2768-01		..BRACKET, WIRING HARNESS PRE-SB24013		NP
350	MS9592-010		.BRACKET, ANGLE, 90 DEG PRE-SB24013 ATTACHING PARTS		1
360	MS9208-06		.BOLT, MACHINE, HEX		1
370	MS9321-09		.WASHER, FLAT		1
380	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
380A	30B1606		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS -----*-----		1
390	31B3680-01		.BRACKET ASSEMBLY, SUPPORT UPPER, REAR SEE 72-30-01 FIG. 3 FOR BREAKDOWN PRE-SB24153 TWO-WAY INTRCHG WITH P/N 31B4073-01		REF
- 390A	31B4073-01		.BRACKET ASSEMBLY, SUPPORT, UPPER, REAR SEE 72-30-01 FIG. 3 FOR BREAKDOWN POST-SB24153 PRE-SB24350 TWO-WAY INTRCHG WITH P/N 31B5803-01		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 390B	31B5803-01		.BRACKET ASSEMBLY, SUPPORT, UPPER, REAR SEE 72-30-01 FIG. 3 FOR BREAKDOWN POST-SB24350		REF
400	31B2763-01		.BRACKET, SUPPORT, LOWER REAR, ASSEMBLY OF SEE 72-30-01 FIG. 3 FOR BREAKDOWN		REF
410	31B3675-01		.BRACKET, SUPPORT, UPPER FRONT, ASSEMBLY OF POST-SB24013 PRE-SB24351 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5899-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 410A	31B5899-01		.BRACKET, SUPPORT, UPPER FRONT, ASSEMBLY OF POST-SB24351		1
			ATTACHING PARTS		
420	MS9208-06		.BOLT, MACHINE, DBL HEX		2
430	MS9321-09		.WASHER, FLAT -----*-----		2
440	AN124971		..RIVET, SOLID, COUNTERSUNK		8
450	MS21060L3		..NUT, SLFLKG, PL, 2 LUG FLTG		1
460	31B3674-01		.BRACKET, SUPPORT, FRONT ASSEMBLY OF POST-SB24013 NONINTR WITH P/N 31B2761-01 ATTACHING PARTS		1
470	30B1606		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
480	31B2112-02		.SCREW, MACHINE, FLAT, CTSK 0.190-32UNJF X 0.688 -----*-----		2
490	AN124971		..RIVET, SOLID, CTSK		5
500	MS21060L3		..NUT, SELF-LOCKING, PL, 2 LUG		2
510	30B2980-01		.ADAPTER, J2 POST-SB24439		1
520	30B2990-01		.ADAPTER, J5 POST-SB24439		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			<p>1234567</p> <p><u>NOTE 1:</u> FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO LUCAS ENGINE ACCESSORIES COMPONENT MAINTENANCE MANUAL (PW305A) P/N 73-25-12, (PW305B) P/N 73-25-11.</p> <p><u>NOTE 2:</u> THE EEC'S IN BOTH ENGINES ON THE AIRCRAFT MUST BE OF THE SAME SOFTWARE STANDARD</p> <p><u>NOTE 3:</u> EEC SOFTWARE BUILD 304 (P/N 1240KDC01-002 MOD 03) IS INTERCHANGEABLE WITH BOTH BUILD 304 OR BUILD 307 (P/N 1240KDC01-005 MOD 01, 02, 03 AND 05). EEC SOFTWARE BUILD 307 IS ONLY INTERCHANGEABLE WITH BUILD 307.</p>		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Electrical Wiring Harness Installation, External

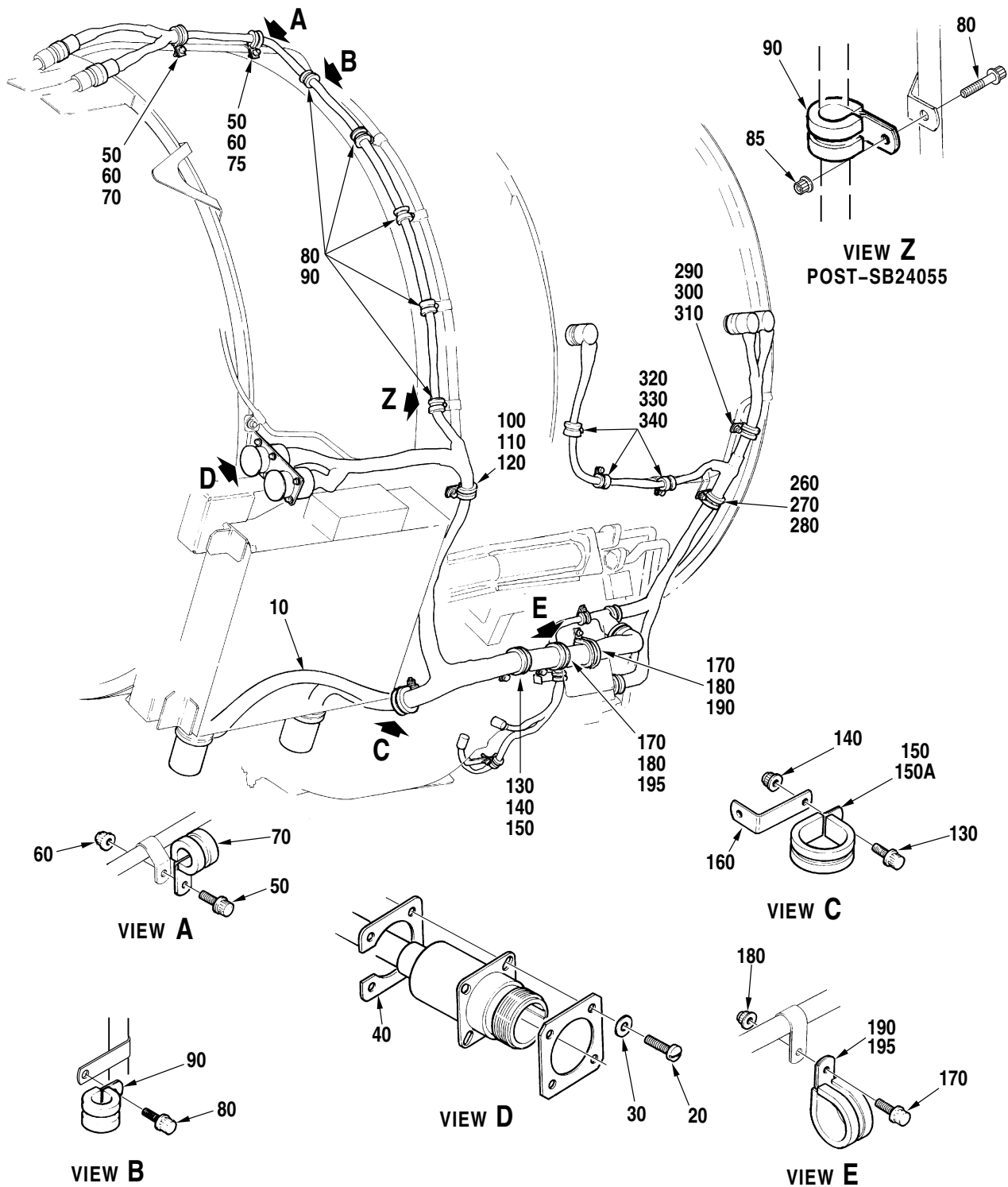
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Figure 1

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Electrical Wiring Harness Installation, External
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			ELECTRICAL WIRING HARNESS INSTALLATION, EXTERNAL SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3157-01		.WIRING HARNESS, ELECTRICAL OUTER PRE-SB24010 TWO-WAY INTRCHG WITH P/N 31B3719-01		1
- 10A	31B3447-01		.WIRING HARNESS, OUTER PRE-SB24010		1
- 10B	31B3719-01		.WIRING HARNESS, OUTER SEE NOTE 1 POST-SB24010 PRE-SB24152 PRE-SB24309 NONINTR WITH P/N 31B4159-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4553-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10C	31B4159-01		.WIRING HARNESS, ELECTRICAL, OUTER POST-SB24152 PRE-SB24309 PRE-SB24372 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4553-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10D	31B4553-01		.WIRING HARNESS, ELECTRICAL, OUTER POST-SB24309 PRE-PW300 SPB NO.71 PRE-SB24372 TWO-WAY INTRCHG WITH P/N 30B2738-01		1
- 10E	30B2738-01		.WIRING HARNESS OPTION POST-PW300 SPB NO.71 PRE-SB24372 PRE-SB24434 PRE-SB24535 TWO-WAY INTRCHG WITH P/N 31B4553-01 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3089-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 31B3768-02 (IC) CONSISTS OF:	C D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

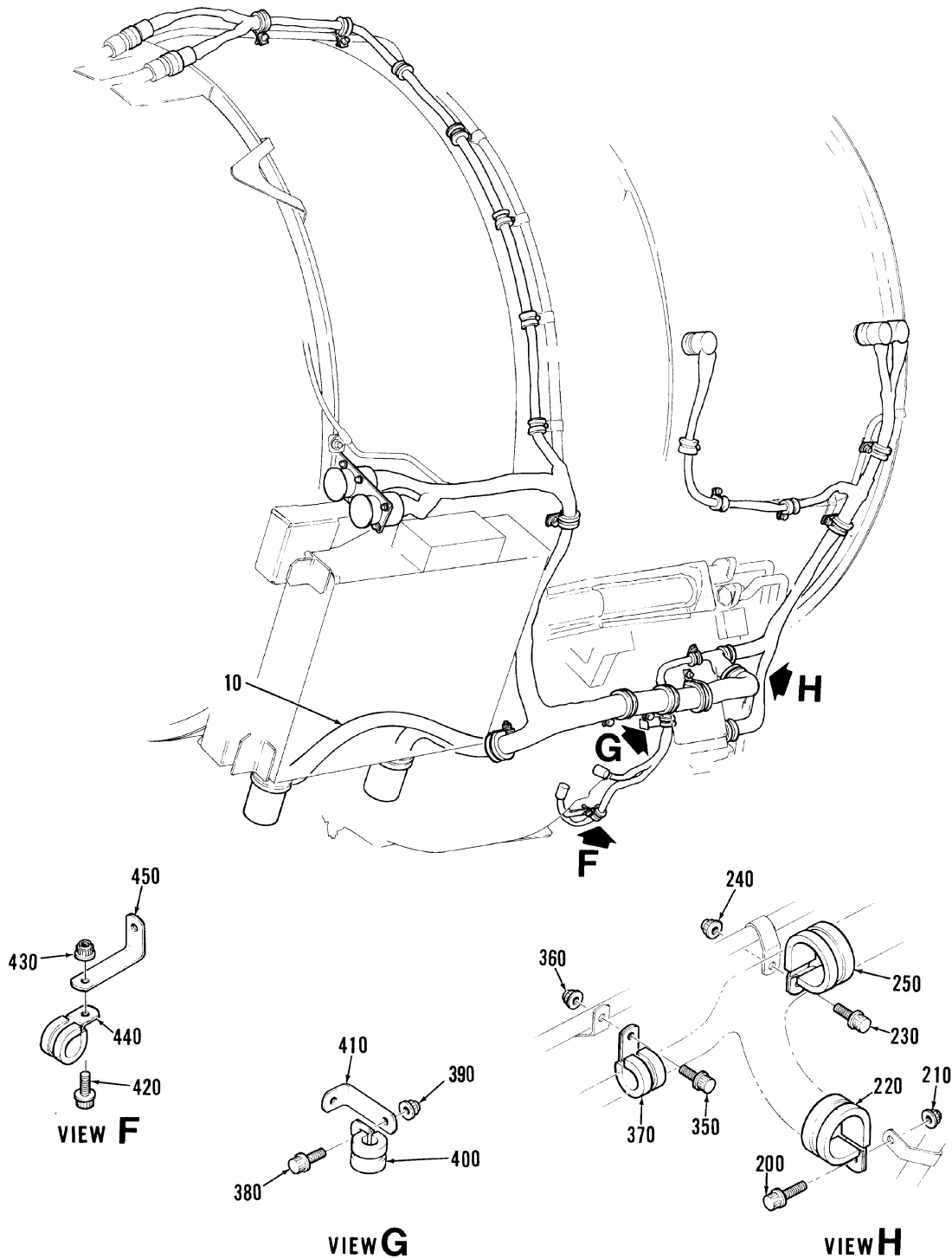
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Electrical Wiring Harness Installation, External
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			. .WIRING HARNESS, ELECTRICAL, OUTER		
	31B4553-01		. .WIRING HARNESS		AR
	31B3768-01		. .WIRING HARNESS		AR
- 10F	30B3089-01		.WIRING HARNESS, ELECTRICAL, OUTER POST-SB24434 PRE-SB24535 TWO-WAY INTRCHG WITH P/N 30B3089-03	C	1
	30B3089-02		.WIRING HARNESS, ELECTRICAL, OUTER MAY BE OBTAINED BY REWORK OF P/N 30B3089-01 POST-SB24535	C	RWK
- 10G	30B3089-03		.WIRING HARNESS, ELECTRICAL, OUTER POST-SB24535	C	1
- 10H	31B3768-02		.WIRING HARNESS, ELECTRICAL, OUTER POST-SB24535		1
- 15	31B6258-01		.TAPE, INSULATING, ELECTRICAL POST-SB24372	D	AR
- 16	31B6258-01		.TAPE, INSULATING, ELECTRICAL POST-SB24507	C	AR
			ATTACHING PARTS		
20	AN116906		.SCREW, MACHINE, OVAL PRE-SB24171 TWO-WAY INTRCHG WITH P/N ST3269-11		8
- 20A	ST3269-11		.SCREW, CAP, SOCKET HEAD POST-SB24171 PRE-SB24603 TWO-WAY INTRCHG WITH P/N MS16995-11		8
- 20B	MS16995-11		.SCREW, CAP, SOCKET HEAD POST-SB24603	C	8
30	MS9320-05		.WASHER, FLAT		8
40	ST3219-18		.NUT, SELF-LOCKING, MULTIPLE PRE-SB24603 TWO-WAY INTRCHG WITH P/N ST3763-18		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

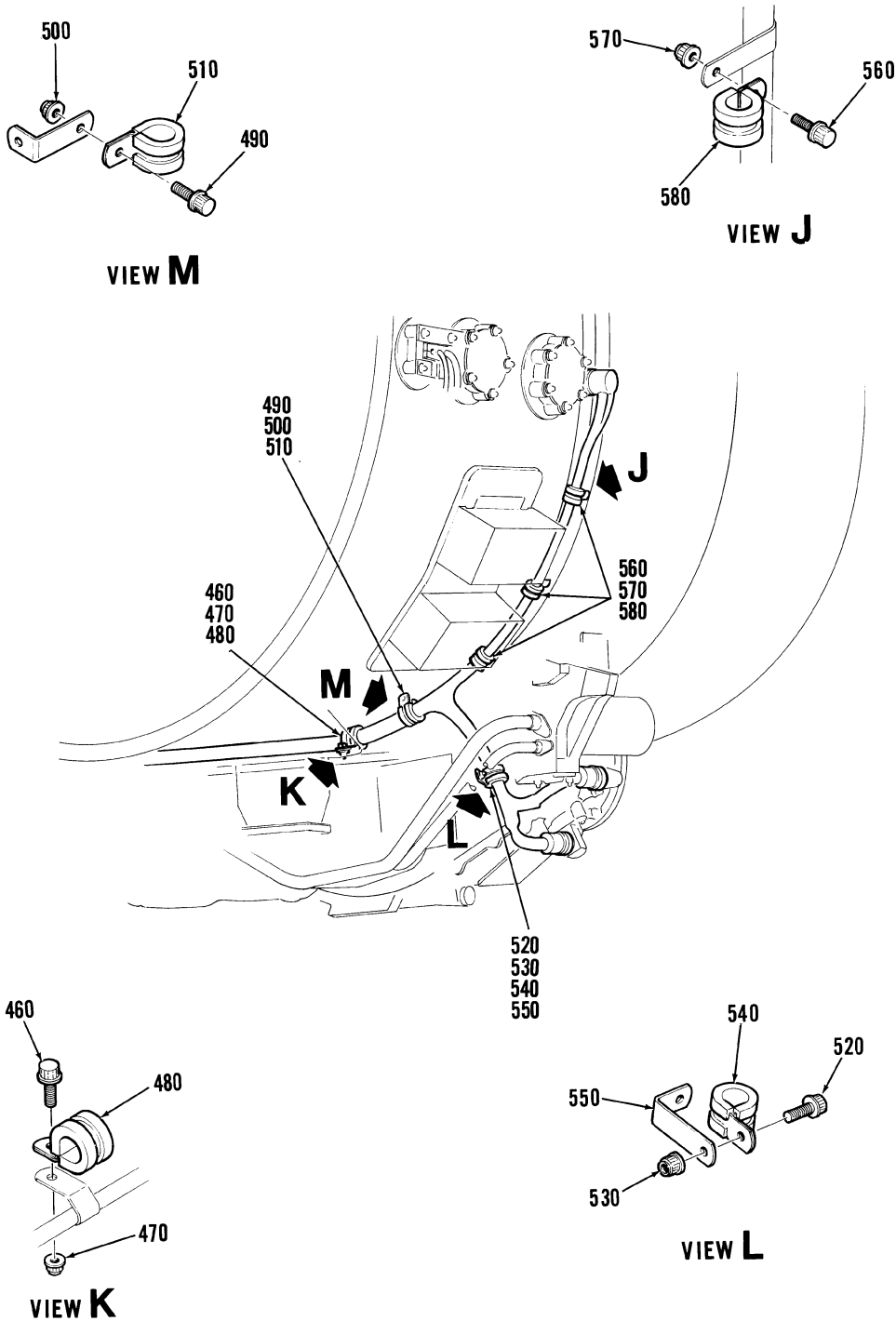
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Figure 1

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Electrical Wiring Harness Installation, External
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 40A	ST3763-18		.NUT, SELF-LOCKING, MULTIPLE POST-SB24603 -----*-----	C	2
50	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-SB24054 TWO-WAY INTRCHG WITH P/N MS9208-05		2
- 50A	MS9208-05		.BOLT, MACHINE, DBL HEX POST-SB24054		2
60	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
70	ST1478-10		.CLAMP, LOOP, CUSHION PRE-PW300 SPB NO.227 TWO-WAY INTRCHG WITH P/N ST1478-07		1
- 70A	ST1478-07		.CLAMP, LOOP, CUSHION, 0.438 POST-PW300 SPB NO.227		1
	ST1478-06		.CLAMP, LOOP, CUSHION, 0.375		REF
	ST1478-08		.CLAMP, LOOP, CUSHION, 0.500		REF
	ST1478-09		.CLAMP, LOOP, CUSHION, 0.562		REF
75	ST1478-07		.CLAMP, LOOP, CUSHION, 0.438		1
80	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-SB24054 TWO-WAY INTRCHG WITH P/N MS9208-05		5
- 80A	MS9208-05		.BOLT, MACHINE, DBL HEX POST-SB24054		5
85	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24055		1
90	ST1478-07		.CLAMP, LOOP, CUSHION		5
100	MS9208-06		.BOLT, MACHINE, DBL HEX		1
110	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
120	ST1478-12		.CLAMP, LOOP, CUSHION		1
130	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-SB24367		2
140	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
150	ST1478-18		.CLAMP, LOOP, CUSHION SEE NOTE 3 PRE-SB24367 PRE-SB24392 RESTRICTED INTERCHANGEABILITY WITH P/N ST1478-12. REFER TO APPLICABLE SERVICE BULLETIN.		2
150A	ST1478-18		.CLAMP, LOOP, CUSHION POST-SB24367 PRE-SB24599 TWO-WAY INTRCHG WITH P/N ST1478-18		1
	ST1478-17		.CLAMP, LOOP, CUSHION		REF
	ST1478-19		.CLAMP, LOOP, CUSHION		REF
- 150C	ST1478-12		.CLAMP, LOOP, CUSHION PRE-SB24367 POST-SB24392	C	1
- 150D	ST1478-12		.CLAMP, LOOP, CUSHION POST-SB24392	D	1
- 150E	ST1478-18		.CLAMP, LOOP, CUSHION POST-SB24599	C	1
	ST1478-16		.CLAMP, LOOP, CUSHION		REF
	ST1478-17		.CLAMP, LOOP, CUSHION		REF
	ST1478-19		.CLAMP, LOOP, CUSHION		REF
	ST1478-20		.CLAMP, LOOP, CUSHION		REF
160	MS9592-226		.BRACKET, ANGLE, 90 DEG PRE-SB24367		1
170	MS9208-06		.BOLT, MACHINE, DBL HEX		2
180	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
- 180A	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24008		1
190	ST1478-17		.CLAMP, LOOP, CUSHION		1
195	ST1478-17		.CLAMP, LOOP, CUSHION PRE-SB24598 TWO-WAY INTRCHG WITH P/N ST1478-18		1
	ST1478-16		.CLAMP, LOOP, CUSHION		REF
	ST1478-18		.CLAMP, LOOP, CUSHION		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 195A	ST1478-18		.CLAMP, LOOP, CUSHION POST-SB24598		1
	ST1478-16		.CLAMP, LOOP, CUSHION		REF
	ST1478-17		.CLAMP, LOOP, CUSHION		REF
	ST1478-19		.CLAMP, LOOP, CUSHION		REF
	ST1478-20		.CLAMP, LOOP, CUSHION		REF
200	MS9208-06		.BOLT, MACHINE, DBL HEX		1
210	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
220	ST1478-17		.CLAMP, LOOP, CUSHION PRE-SB24598 TWO-WAY INTRCHG WITH P/N ST1478-18		1
	ST1478-16		.CLAMP, LOOP, CUSHION		REF
	ST1478-18		.CLAMP, LOOP, CUSHION		REF
- 220A	ST1478-18		.CLAMP, LOOP, CUSHION POST-SB24598	C	1
	ST1478-16		.CLAMP, LOOP, CUSHION		
	ST1478-17		.CLAMP, LOOP, CUSHION		REF
	ST1478-19		.CLAMP, LOOP, CUSHION		REF
	ST1478-20		.CLAMP, LOOP, CUSHION		REF
230	MS9208-06		.BOLT, MACHINE, DBL HEX		1
240	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
250	ST1478-15		.CLAMP, LOOP, CUSHION PRE-SB24599 TWO-WAY INTRCHG WITH P/N ST1478-15		1
	ST1478-14		.CLAMP, LOOP, CUSHION		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 250A	ST1478-16		.CLAMP, LOOP, CUSHION	C	REF
	ST1478-15		.CLAMP, LOOP, CUSHION POST-SB24599		1
	ST1478-13		.CLAMP, LOOP, CUSHION		REF
	ST1478-14		.CLAMP, LOOP, CUSHION		REF
	ST1478-16		.CLAMP, LOOP, CUSHION		REF
	ST1478-17		.CLAMP, LOOP, CUSHION		REF
260	MS9208-06		.BOLT, MACHINE, DBL HEX		1
270	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
280	ST1478-10		.CLAMP, LOOP, CUSHION PRE-SB24600 TWO-WAY INTRCHG WITH P/N ST1478-10		1
	ST1478-09		.CLAMP, LOOP, CUSHION		REF
- 280A	ST1478-11		.CLAMP, LOOP, CUSHION		REF
	ST1478-10		.CLAMP, LOOP, CUSHION POST-SB24600 SELECT AT ASSEMBLY	C	1
	ST1478-08		.CLAMP, LOOP, CUSHION		REF
	ST1478-09		.CLAMP, LOOP, CUSHION		REF
	ST1478-11		.CLAMP, LOOP, CUSHION		REF
	ST1478-12		.CLAMP, LOOP, CUSHION		REF
290	MS9208-06		.BOLT, MACHINE, DBL HEX		1
300	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
310	ST1478-09		.CLAMP, LOOP, CUSHION PRE-SB24599 TWO-WAY INTRCHG WITH P/N ST1478-10		1
	ST1478-08		.CLAMP, LOOP, CUSHION		REF
	ST1478-10		.CLAMP, LOOP, CUSHION		REF
- 310A	ST1478-10		.CLAMP, LOOP, CUSHION POST-SB24599	C	1
	ST1478-08		.CLAMP, LOOP, CUSHION		REF
	ST1478-09		.CLAMP, LOOP, CUSHION		REF
	ST1478-11		.CLAMP, LOOP, CUSHION		REF
	ST1478-12		.CLAMP, LOOP, CUSHION		REF
320	MS9208-06		.BOLT, MACHINE, DBL HEX		3
330	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		3
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
340	ST1478-07		.CLAMP, LOOP, CUSHION		3
350	MS9208-06		.BOLT, MACHINE, DBL HEX		1
360	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBLE HEXAGON, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBLE HEXAGON, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBLE HEXAGON, 0.190-32UNJF-3B		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
			1234567		
1	AS3069-09		.NUT, SELF-LOCKING, DBLE HEXAGON, 0.190-32UNJF-3B		AR
	AS3070-09		.NUT, SELF-LOCKING, DBLE HEXAGON, 0.190-32UNJF-3B		AR
370	ST1478-10		.CLAMP, LOOP, CUSHION PRE-SB24253 TWO-WAY INTRCHG WITH P/N ST1478-12		1
- 370A	ST1478-12		.CLAMP, LOOP, CUSHION POST-SB24253		1
380	MS9208-06		.BOLT, MACHINE, DBL HEX		1
390	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		.NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09		.NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09		.NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09		.NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09		.NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
400	ST1478-05		.CLAMP, LOOP, CUSHION		1
410	MS9592-020		.BRACKET, ANGLE, 90 DEG		1
420	MS9208-06		.BOLT, MACHINE, DBL HEX		1
430	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		.NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		.NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		.NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		.NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		.NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
440	ST1478-06		.CLAMP, LOOP, CUSHION		1
- 445	ST3023-03		.GROMMET, RUBBER, GROOVE POST-PW300 SPB NO.190 SELECT AT ASSEMBLY	C	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	ST3023-02		.GROMMET, RUBBER, GROOVE, 0.125		AR
	ST3023-04		.GROMMET, RUBBER, GROOVE, 0.250		AR
450	MS9592-020		.BRACKET, ANGLE, 90 DEG		1
460	MS9208-06		.BOLT, MACHINE, DBL HEX		1
470	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
480	ST1478-10		.CLAMP, LOOP, CUSHION PRE-SB24253 TWO-WAY INTRCHG WITH P/N ST1478-11		1
- 480A	ST1478-11		.CLAMP, LOOP, CUSHION POST-SB24253		1
490	MS9208-06		.BOLT, MACHINE, DBL HEX		1
500	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
510	ST1478-10		.CLAMP, LOOP, CUSHION PRE-SB24598 TWO-WAY INTRCHG WITH P/N ST1478-10		1
	ST1478-09		.CLAMP, LOOP, CUSHION		REF
	ST1478-11		.CLAMP, LOOP, CUSHION		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 510A	ST1478-10		.CLAMP, LOOP, CUSHION POST-SB24598 PRE-PW300 SPB NO.227 TWO-WAY INTRCHG WITH P/N ST1478-12	C	1
	ST1478-08		.CLAMP, LOOP, CUSHION		REF
	ST1478-09		.CLAMP, LOOP, CUSHION		REF
	ST1478-11		.CLAMP, LOOP, CUSHION		REF
	ST1478-12		.CLAMP, LOOP, CUSHION		REF
- 510B	ST1478-12		.CLAMP, LOOP, CUSHION, 0.750 POST-PW300 SPB NO.227	C	1
	ST1478-09		.CLAMP, LOOP, CUSHION, 0.562		REF
	ST1478-10		.CLAMP, LOOP, CUSHION, 0.625		REF
	ST1478-11		.CLAMP, LOOP, CUSHION, 0.688		REF
	ST1478-13		.CLAMP, LOOP, CUSHION, 0.812		REF
	ST1478-14		.CLAMP, LOOP, CUSHION, 0.875		REF
	ST1478-15		.CLAMP, LOOP, CUSHION, 0.937		REF
520	MS9208-06		.BOLT, MACHINE, DBL HEX		1
530	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
540	ST1478-09		.CLAMP, LOOP, CUSHION PRE-SB24599 TWO-WAY INTRCHG WITH P/N ST1478-10		1
	ST1478-08		.CLAMP, LOOP, CUSHION		REF
	ST1478-10		.CLAMP, LOOP, CUSHION		REF
- 540A	ST1478-10		.CLAMP, LOOP, CUSHION POST-SB24599	C	1
	ST1478-08		.CLAMP, LOOP, CUSHION		REF
	ST1478-09		.CLAMP, LOOP, CUSHION		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
	ST1478-11		.CLAMP, LOOP, CUSHION		REF
	ST1478-12		.CLAMP, LOOP, CUSHION		REF
550	MS9592-226		.BRACKET, ANGLE, 90 DEG		1
560	MS9208-06		.BOLT, MACHINE, DBL HEX		3
570	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		3
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		AR
580	ST1478-07		.CLAMP, LOOP, CUSHION		3
- 590	MS9592-050		.BRACKET, 90 DEG. ANGLE, 0.190 BOLT SEE NOTE 1 POST-SB24152 PRE-SB24156		2
- 600	ST1478-05		.CLAMP, LOOP, CUSHION 0.312 SEE NOTE 1 POST-SB24152 PRE-SB24156		4
- 610	ST3221-09		ATTACHING PARTS ..WASHER, FLAT SEE NOTE 1 AND 2 POST-SB24152 PRE-SB24156		4
- 620	MS9208-06		..BOLT, MACHINE, DBL HEX, 0.190-32J X 0.500 SEE NOTE 1 POST-SB24152 PRE-SB24156		3
- 630	MS9451-10		..BOLT, MACHINE, HD HEX 0.190-32J X 0.750 SEE NOTE 1 POST-SB24152 PRE-SB24156		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1						
- 640	ST3030-09			..NUT OPTION (IC) POST-SB24152 PRE-SB24156 (IC) CONSISTS OF:		1
	AS3066-09			...NUT, SELF-LOCKING DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09			...NUT, SELF-LOCKING DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09			...NUT, SELF-LOCKING DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09			...NUT, SELF-LOCKING DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09			...NUT, SELF-LOCKING DBL HEX 0.190-32UNJF-3B -----*----- <u>NOTE</u> 1: POST SB24152 PARTS MUST BE INSTALLED AS SETS <u>NOTE</u> 2: POST SB24152 CHANGES P/N ST3221-09 QUANTITY FROM 18 TO 17 <u>NOTE</u> 3: QUALIFIED INTERCHANGEABILITY, WHEN THE REPLACEMENT SET IS MORE THAN ONE P/N, THE OLD AND NEW PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY AS PER SB24367.		AR

- ITEM NOT ILLUSTRATED

EVEN NOT ILLUSTRATED		
EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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Electrical Wiring Harness Installation, Front and Rear

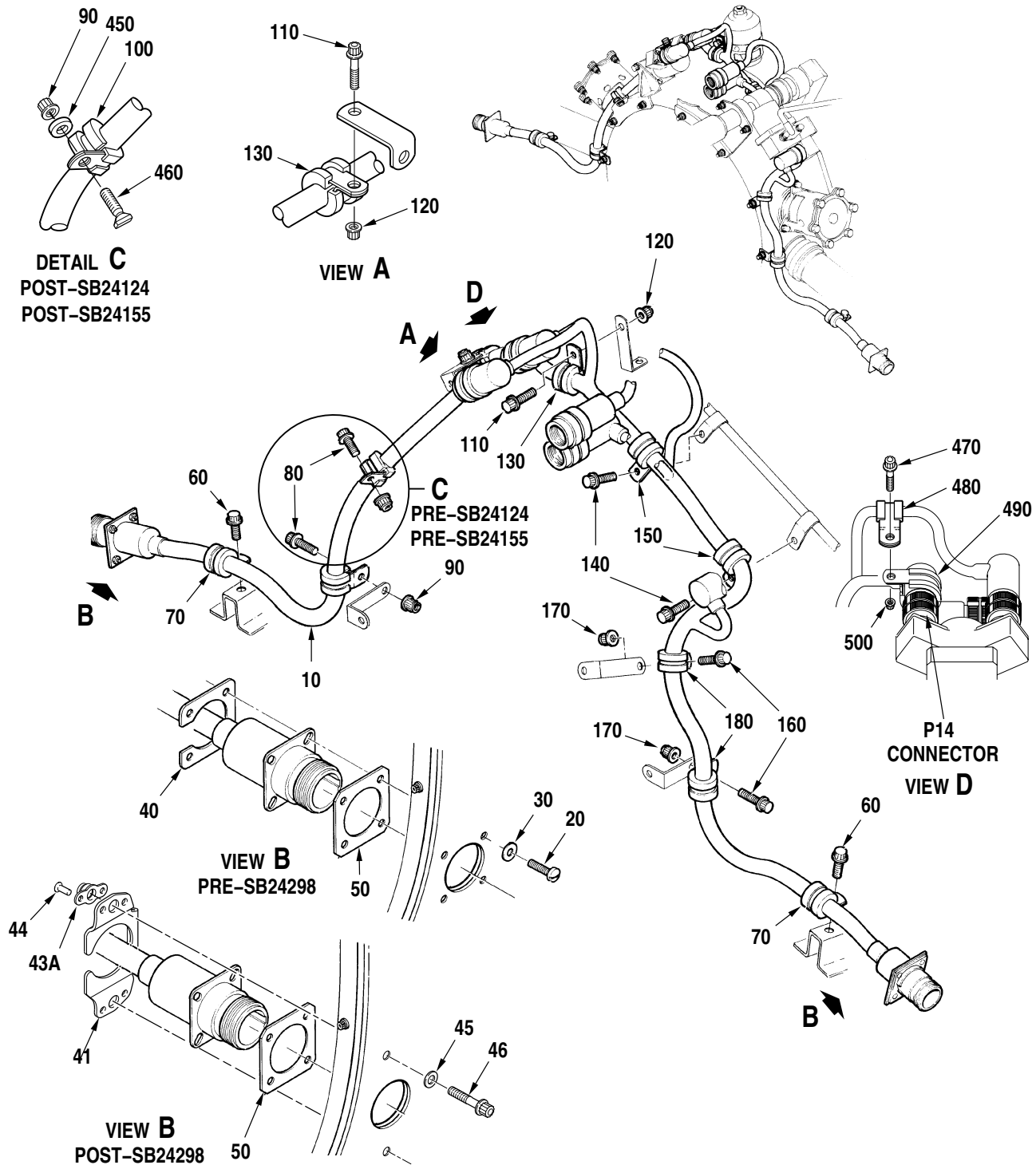
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51434C

Electrical Wiring Harness Installation, Front and Rear
 Figure 2 (Sheet 1 of 2)

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Figure 2

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			ELECTRICAL WIRING HARNESS INSTALLATION, FRONT AND REAR SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3100-01		.WIRING HARNESS, ELECTRICAL FRONT PRE-SB24109 TWO-WAY INTRCHG WITH P/N 31B3718-01		1
- 10A	31B3718-01		.WIRING HARNESS, ELECTRICAL, FRONT POST-SB24109 PRE-PW300 SPB NO.71 TWO-WAY INTRCHG WITH P/N 30B2737-01		1
- 10B	30B2737-01		.WIRING HARNESS OPTION POST-PW300 SPB NO.71 PRE-SB24417 TWO-WAY INTRCHG WITH P/N 30B3718-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3767-01. REFER TO APPLICABLE SERVICE BULLETIN. (IC) CONSISTS OF:	C D	1
	31B3718-01		..WIRING HARNESS, ELECTRICAL, FRONT		AR
	31B3767-01		..WIRING HARNESS		AR
- 10C	31B3767-01		.WIRING HARNESS, ELECTRICAL, FRONT POST-SB24417		1
			ATTACHING PARTS		
20	AN116906		.SCREW, MACHINE, OVAL PRE-SB24171 TWO-WAY INTRCHG WITH P/N ST3269-11		8
- 20A	ST3269-11		.SCREW, CAP, SOCKET HEAD 0.112-40UNJC-3A X 0.485		8
30	MS9320-05		.WASHER, FLAT		8
40	ST3219-14		.NUT, SELF-LOCKING, MULTIPLE PRE-SB24298		2
41	31B4812-01		.BRACKET-HARN SPRT, ASSY OF POST-SB24298		1
- 42	31B4811-01		..BRACKET-HARNESS SUPPORT POST-SB24298		1

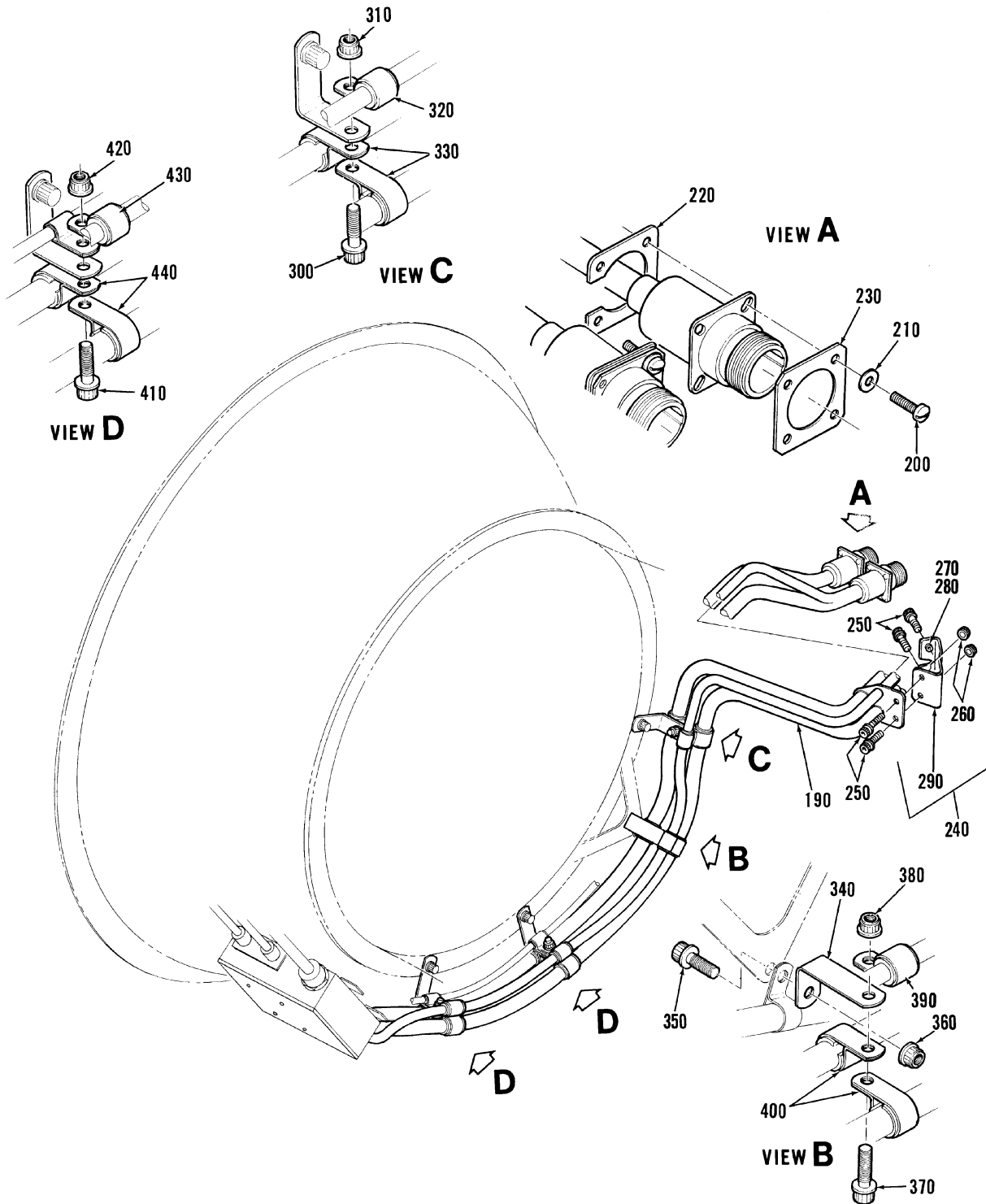
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- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



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Electrical Wiring Harness Installation, Front and Rear
 Figure 2 (Sheet 2 of 2)

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 43	30B1397		..NUT OPTION POST-SB24298 PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443 (IC) CONSISTS OF: ...NUT-ANCHOR, TWO LUG, THIN		1
	30B1443		...NUT		AR
	30B1444		...NUT		AR
43A	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58		1
44	AN124970		..RIVET-SOLID, 100 COUNTERSUNK HEAD 0.094 X 0.188 POST-SB24298		4
45	MS9321-09		.WASHER-FLAT 0.213 X 0.438 X 0.062 POST-SB24298		4
46	MS9208-06		.BOLT-MACH 0.190 -32J X 0.500, DBL HEX POST-SB24298 -----*-----		4
50	31B2634-01		.GASKET, FOUR-HOLE		2
60	MS9208-06		.BOLT, MACHINE, DBL HEX		2
70	ST1478-06		.CLAMP, LOOP, CUSHION, 0.375 PRE-SB24256 TWO-WAY INTRCHG WITH P/N ST1478-07		2
- 70A	ST1478-07		.CLAMP, LOOP, CUSHION, 0.438 POST-SB24256 PRE-SB24361 TWO-WAY INTRCHG WITH P/N ST1478-09 SEE NOTE 1		2
- 70B	ST1478-09		.CLAMP, LOOP, CUSHION, 0.562 POST-SB24361 PRE-PW300 SPB NO.190		2
- 70C	ST1478-09		.CLAMP, LOOP, CUSHION, 0.562 SELECT -08 TO -10 POST-PW300 SPB NO.190		2
80	MS9556-06		.BOLT, MACHINE, DBL HEX PRE-SB24124		2
80A	MS9556-06		.BOLT, MACHINE POST-SB24124		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
90	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
100	ST1478-06		.CLAMP, LOOP, CUSHION		2
110	MS9556-06		.BOLT, MACHINE, DBL HEX		2
120	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
130	ST1478-06		.CLAMP, LOOP, CUSHION PRE-PW300 SPB NO. 110 TWO-WAY INTRCHG WITH P/N ST1478-07		2
- 130A	ST1478-07		.CLAMP, LOOP, CUSHION POST-PW300 SPB NO. 110 SEE NOTE 1		2
140	MS9556-06		.BOLT, MACHINE, DBL HEX		2
150	ST1478-06		.CLAMP, LOOP, CUSHION PRE-PW300 SPB NO. 110 TWO-WAY INTRCHG WITH P/N ST1478-07		2
- 150A	ST1478-07		.CLAMP, LOOP, CUSHION POST-PW300 SPB NO. 110 SEE NOTE 1		2
160	MS9556-06		.BOLT, MACHINE, DBL HEX		2
170	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
	ST2119-09		..NUT		AR
180	ST1478-06		.CLAMP, LOOP, CUSHION PRE-PW300 SPB NO. 110 TWO-WAY INTRCHG WITH P/N ST1478-07		2
- 180A	ST1478-07		.CLAMP, LOOP, CUSHION POST-PW300 SPB NO. 110 SEE NOTE 1		2
190	31B3101-01		.WIRING HARNESS, ELECTRICAL REAR PRE-PW300 SPB NO.71 TWO-WAY INTRCHG WITH P/N 30B2736-01		1
- 190A	30B2736-01		.WIRING HARNESS OPTION POST-PW300 SPB NO.71 TWO-WAY INTRCHG WITH P/N 30B3101-01 (IC) CONSISTS OF: ..WIRING HARNESS, ELECTRICAL, REAR	C D	1
	31B3101-01		..WIRING HARNESS		AR
	31B3766-01		..WIRING HARNESS		AR
			ATTACHING PARTS		
200	AN116906		.SCREW, MACHINE, OVAL PRE-SB24171 TWO-WAY INTRCHG WITH P/N ST3269-11		8
- 200A	ST3269-11		.SCREW, CAP, SOCKET HEAD 0.112-40UNJC X 0.500 PRE-SB24602 TWO-WAY INTRCHG WITH P/N MS16995-11		8
- 200B	MS16995-11		.SCREW, CAP, SOCKET HEAD 0.112-40UNJC POST-SB24602		8
210	MS9320-05		.WASHER, FLAT		8
220	ST3219-14		.NUT, SELF-LOCKING, MULTIPLE PRE-SB24602 TWO-WAY INTRCHG WITH P/N ST3763-14		2
- 220A	ST3763-14		.NUT, SELF-LOCKING, MULTIPLE POST-SB24602		2
- 221	31B4812-01		.BRACKET-HARN SPRT, ASSY OF POST-SB24298		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 222	31B4811-01		..BRACKET-HARNESS SUPPORT POST-SB24298		1
- 223	30B1397		..NUT OPTION POST-SB24298 (IC) CONSISTS OF: ...NUT-ANCHOR, TWO LUG, THIN PRE-PW300 SPB NO.58 TWO-WAY INTRCHG WITH P/N 30B1443		1
	30B1443		...NUT		AR
	30B1444		...NUT		AR
- 223A	30B1443		..NUT, ANCHOR, TWO LUG, THIN POST-PW300 SPB NO.58		1
- 224	AN124970		..RIVET-SOLID, 100 COUNTERSUNK HEAD 0.094 X 0.188 POST-SB24298		4
- 225	MS9321-09		.WASHER-FLAT 0.213 X 0.438 X 0.062 POST-SB24298		4
- 226	MS9208-06		.BOLT-MACH 0.190 -32J X 0.500, DBL HEX POST-SB24298		4
			-----*-----		
230	31B2634-01		.GASKET, FOUR-HOLE		2
240	31B2638-01		.BRACKET ASSY, ELECTRICAL HARNESS		1
			ATTACHING PARTS		
250	MS9556-06		.BOLT, MACHINE, DBL HEX		4
260	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
270	AN123469		..RIVET, SOLID, CTSK		NP
280	ST3027-009		..NUT, SELF-LOCKING, ONE-LUG		2
290	31B2640-01		..BRACKET, SUPPORT, ELECTRICAL HARNESS		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
300	MS9556-09		.BOLT, MACHINE, DBL HEX		1
310	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
320	ST1428-03		.CLAMP, LOOP, CUSHION		1
330	ST1428-05		.CLAMP, LOOP, CUSHION		2
340	31B2376-01		.BRACKET, ANGLE, 90 DEG		1
			ATTACHING PARTS		
350	MS9556-06		.BOLT, MACHINE, DBL HEX		1
360	ST3032-09		.NUT OPTION (IC) CONSISTS OF:		1
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
370	MS9556-09		.BOLT, MACHINE, DBL HEX		1
380	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
390	ST1428-03		.CLAMP, LOOP, CUSHION		1
400	ST1428-05		.CLAMP, LOOP, CUSHION		2
410	MS9556-09		.BOLT, MACHINE, DBL HEX		2
420	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		2
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX 0.190-32UNJF-3B		AR
430	ST1428-03		.CLAMP, LOOP, CUSHION		2
440	ST1428-05		.CLAMP, LOOP, CUSHION		4
450	MS9321-09		.WASHER, FLAT POST-SB24124 POST-SB24155 PRE-PW300 SPB NO.34		1
460	31B1952-02		.BOLT, TEE-HEAD POST-SB24124 POST-SB24155 PRE-PW300 SPB NO.34		1
- 460A	MS9556-06		.BOLT-MACH, DBL HEX 0.190-32J X 0.500 POST-PW300 SPB NO.34	C D	1
470	MS9556-06		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF-3A X 0.500 POST-SB24072 PRE-SB24417		1
- 470A	DELETED		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF-3A X 0.500 POST-SB24417		1
480	ST1478-05		.CLAMP-LOOP, CUSHION POST-SB24072 PRE-SB24417		1
- 480A	DELETED		.CLAMP-LOOP, CUSHION POST-SB24417		1
490	ST2231-10		.CLAMP-LOOP, CUSHION POST-SB24072 PRE-SB24417		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 490A	DELETED		.CLAMP-LOOP, CUSHION POST-SB24417		1
500	ST3032-09		.NUT OPTION POST-SB24072 PRE-SB24417 (IC) CONSISTS OF: .NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	ST2113-09		.NUT		AR
	ST2118-09		.NUT		AR
	ST2119-09		.NUT		AR
- 500A	DELETED		.NUT OPTION POST-SB24417 NOTE 1: SELECT LOOP CLAMP SIZE ST1478-06 TO ST1478-08.		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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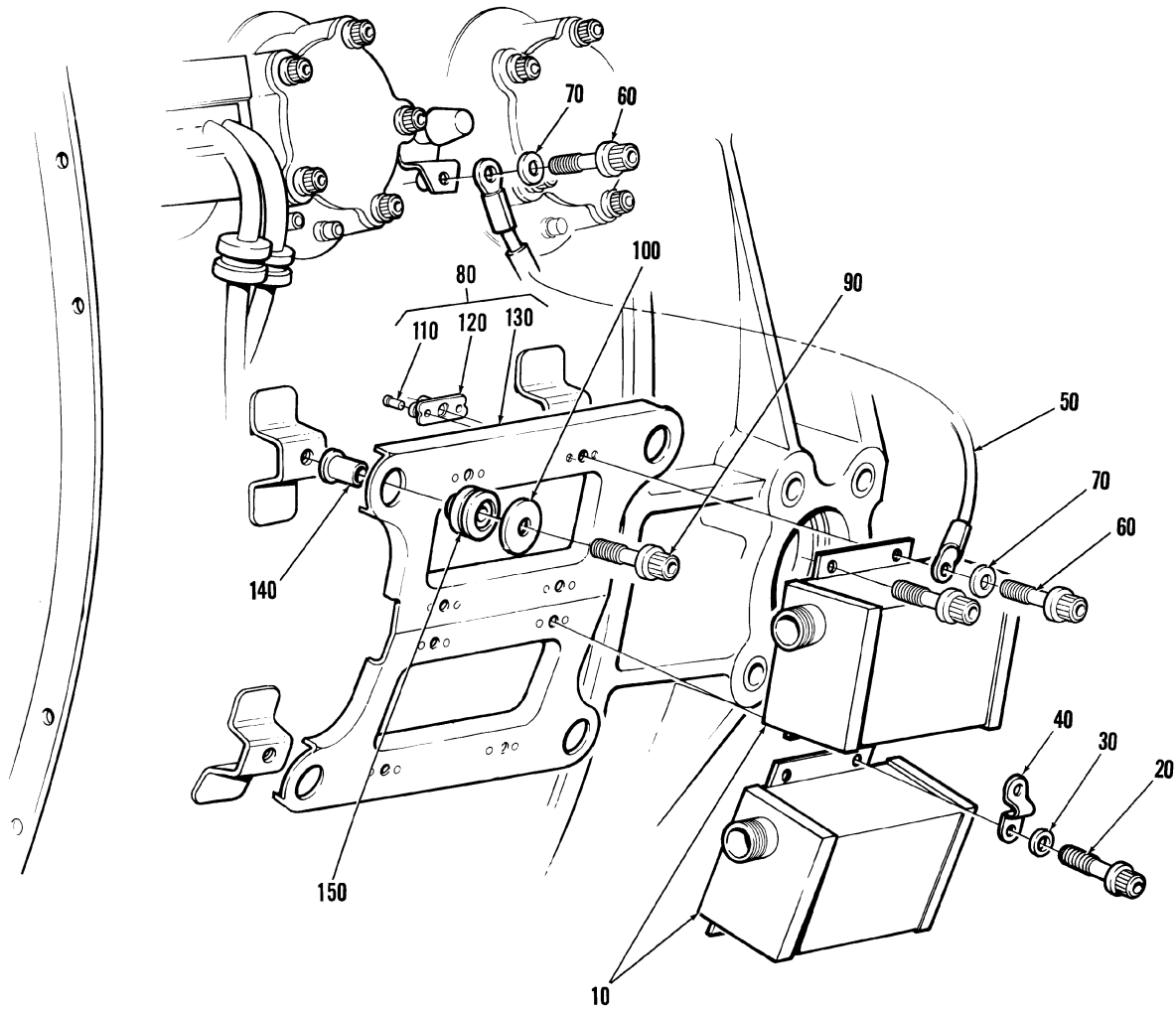
PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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Dual Ignition Exciter Installation

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Dual Ignition Exciter Installation
Figure 1

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74-10-01

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			DUAL IGNITION EXCITER INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1619		.EXCITER, IGNITION SEE NOTE 1 PRE-SB24260 PRE-SB24353 TWO-WAY INTRCHG WITH P/N 9047980-2 TWO-WAY INTRCHG WITH P/N 9047980-11		2
- 10A	9047980-2		.EXCITER, IGNITION SEE NOTE 1 SUPPLIER CODE: 59501 P&WC P/N: 31B4636-01 POST-SB24260 PRE-SB24353 TWO-WAY INTRCHG WITH P/N 9047980-21		2
- 10B	9047980-11		.EXCITER, IGNITION SEE NOTE 2 SUPPLIER CODE: 59501 P&WC P/N: 30B2634 PRE-SB24260 POST-SB24353		2
- 10C	9047980-21		.EXCITER, IGNITION SEE NOTE 3 SUPPLIER CODE: 59501 P&WC P/N: 31B4636-02 POST-SB24353		2
20	MS9208-07		ATTACHING PARTS .BOLT, MACHINE, DBL HEX		8
30	MS9321-09		.WASHER, FLAT -----*-----		3
40	31B2882-01		.STRAP, CONNECTING		1
50	31B2890-01		.LEAD, ELECTRICAL ATTACHING PARTS		1
60	MS9208-06		.BOLT, MACHINE, DBL HEX		1
70	MS9321-09		.WASHER, FLAT -----*-----		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
80	31B2939-01		.BRACKET ASSY, EXCITER MOUNT PRE-SB24564 TWO-WAY INTRCHG WITH P/N 30B6432-01		1
- 80A	30B6432-01		.BRACKET ASSY, EXCITER MOUNT POST-SB24564 ATTACHING PARTS		1
90	MS9208-12		.BOLT, MACHINE, DBL HEX		4
100	31B1845-01		.WASHER, FLAT REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION -----*-----		4
110	AS125272		..RIVET, SOLID, CTSK		16
120	ST3176-09		..NUT, SELF-LOCKING, TWO LUG, FLOATING PRE-SB24564 NOT INTR WITH P/N MS21076-3N		8
- 120A	MS21076-3N		..NUT, SELF-LOCKING, PLATE POST-SB24564		8
130	31B2938-01		..PLATE, MOUNTING PRE-SB24564 NOT INTR WITH P/N 30B6433-01		1
- 130A	30B6433-01		..BRACKET, EXCITER MOUNT POST-SB24564		NP
140	31B1846-01		.SLEEVE, FLANGED		4
150	30B1355		.MOUNT, VIBRATION, ABSORPTION <u>NOTE 1:</u> FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO UNISON INDUSTRIES COMPONENT MAINTENANCE MANUAL P/N 74-12-03. <u>NOTE 2:</u> TO GET POST SB P/N IT IS POSSIBLE TO MAKE A MODIFICATION TO THE PRE SB P/N (REF. UNISON INDUSTRIES SB TX105-74-2) OR ORDER POST P/N FROM PRATT & WHITNEY CANADA. <u>NOTE 3:</u> TO GET POST SB P/N IT IS NECESSARY TO MAKE A MODIFICATION TO THE PRE SB P/N (REF. UNISON INDUSTRIES SB TX105-74-2) .		4

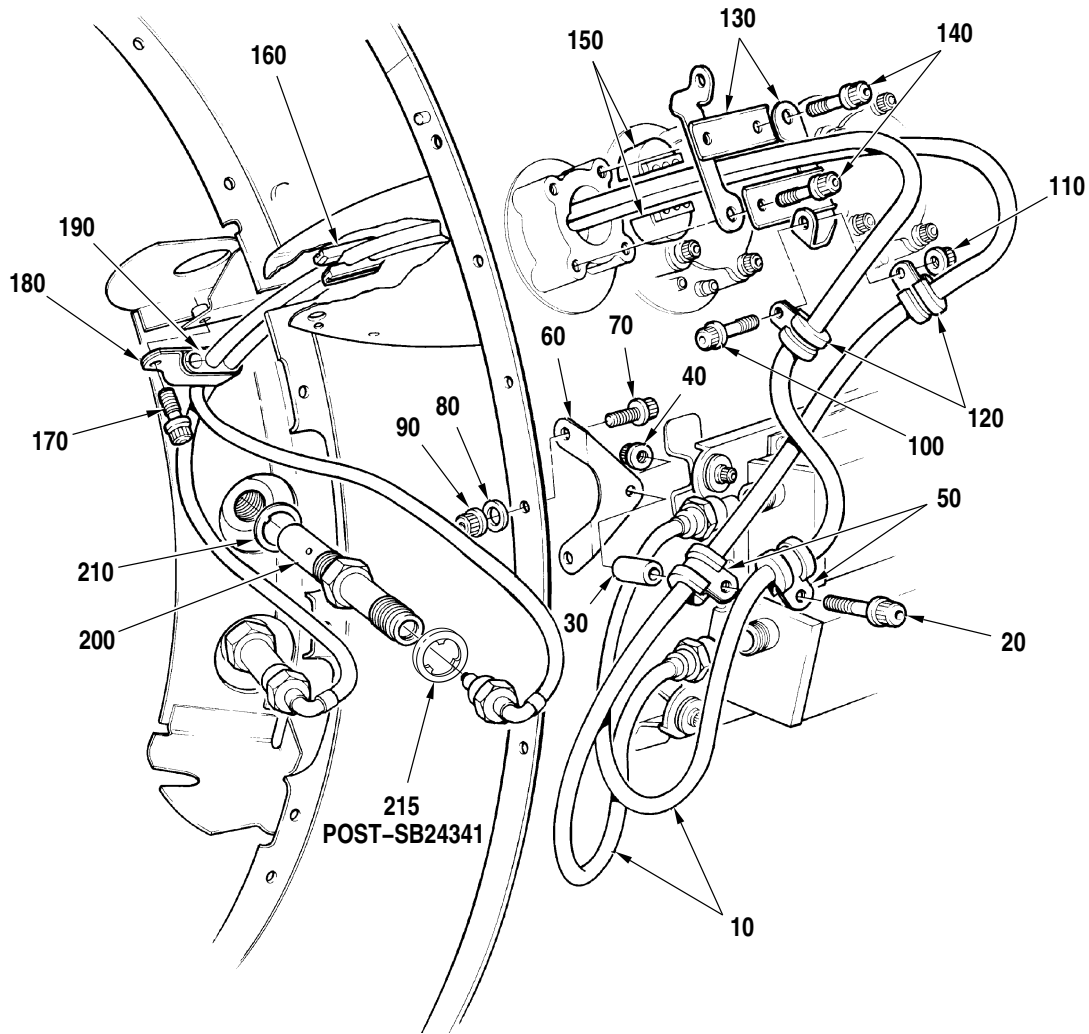
- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Ignition Cables and Igniter Installation

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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Ignition Cables and Igniter Installation
Figure 2

C51433A

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			IGNITION CABLES AND IGNITER INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2606-01		.CABLE, IGNITION, EXCITER TO IGNITER PRE-SB24024 TWO-WAY INTRCHG WITH P/N 31B3867-01		2
- 10A	31B3867-01		.CABLE, IGNITION, EXCITER TO IGNITER POST-SB24024 PRE-SB24340 TWO-WAY INTRCHG WITH P/N 31B3615-02		2
- 10B	CH53238-1		.CABLE, IGNITION, EXCITER TO IGNITER SUPPLIER CODE: 0AFL4 P&WC P/N: 31B3615-02 POST-SB24340	C D	2
20	MS9208-18		.BOLT, MACHINE, DBL HEX 0.190 - 32UNJF-3A THD		1
30	31B1858-01		.SPACER, SLEEVE		1
40	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
50	ST2231-05		.CLAMP, LOOP, CUSHION		2
60	31B3154-01		.BRACKET, ANGLE ATTACHING PARTS		1
70	MS9451-10		.BOLT, MACH, HEX HD 0.190 - 32J X 0.750 SEE NOTE 2		REF
80	MS9320-09		.WASHER, FLAT SEE NOTE 3		REF
90	ST3032-09		.NUT OPTION SEE NOTE 2 (IC) CONSISTS OF:		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
	ST2113-09		..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
100	MS9208-08		.BOLT, MACHINE, DBL HEX 0.190 - 32UNJF-3A THD		1
110	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
120	ST2231-05		.CLAMP, LOOP, CUSHION		2
130	31B2471-01		.BRACKET ASSY, CLAMP		2
			ATTACHING PARTS		
140	MS9208-08		.BOLT, MACHINE, DBL HEX 0.190 - 32UNJF-3A THD		4
			-----*-----		
150	31B2472-01		.GROMMET, HALF, RUBBER		2
160	31B2473-01		.GROMMET, NON-METALLIC, CABLE		1
170	MS9208-05		.BOLT, MACHINE, DBL HEX 0.190 - 32UNJF-3A THD		1
180	MS9391-08		.CLAMP, LOOP SEE NOTE 1		1
190	MS9392-04		.CUSHION, LOOP, CLAMP SEE NOTE 1		2
200	4902-RIG-1ISS12		.IGNITER PLUG SUPPLIER CODE: K0802 P&WC P/N: 30B1476 PRE-SB24185 PRE-PW300 SPB NO.29R1 TWO-WAY INTRCHG WITH P/N 4902-RIG-1ISS13 TWO-WAY INTRCHG WITH P/N 4902-RIG-1		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 200A	4902-RIG-1ISS13		.IGNITER PLUG SUPPLIER CODE: K0802 P&WC P/N: 30B2220 POST-SB24185 PRE-SB24317 PRE-SB24341 TWO-WAY INTRCHG WITH P/N 31B5634-01 RESTRICTED INTERCHANGEABILITY WITH P/N CH34682. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 200B	31B5634-01		.IGNITER POST-SB24317 PRE-SB24341 RESTRICTED INTERCHANGEABILITY WITH P/N CH34682. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 200C	4902-RIG-1		.IGNITER PLUG SUPPLIER CODE: K0802 P&WC P/N: 30B2220 POST-PW300 SPB NO.29R1		2
- 200D	31B5168-01		.IGNITER PLUG SUPPLIER CODE: 0AFL4 SUPPLIER P/N CH34682 POST-SB24341		2
210	31B3211-01		.GASKET, IGNITER		2
215	31B5791-01		.WASHER, KEY 0.485 X 0.635 X 0.043 SEE NOTE 3 PRE-SB24340 POST-SB24341 NOTE 1: MS9391-08 & MS9392-04 MUST BE FITTED AS A SET NOTE 2: SECURING HARDWARE IS SHOWN IN THE ENGINE SHIPPING CONFIGURATIO NOTE 3: KEY WASHERS ARE FOR ENGINE WHICH DOES NOT INCORPORATE SB24340		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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ILLUSTRATED PARTS CATALOG
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Anti-icing Solenoid Valve and Transfer Tubes Installation		75-10-01	1
Cabin Bleed Air Tubes Installation		75-10-02	1

Anti-icing Solenoid Valve and Transfer Tubes Installation

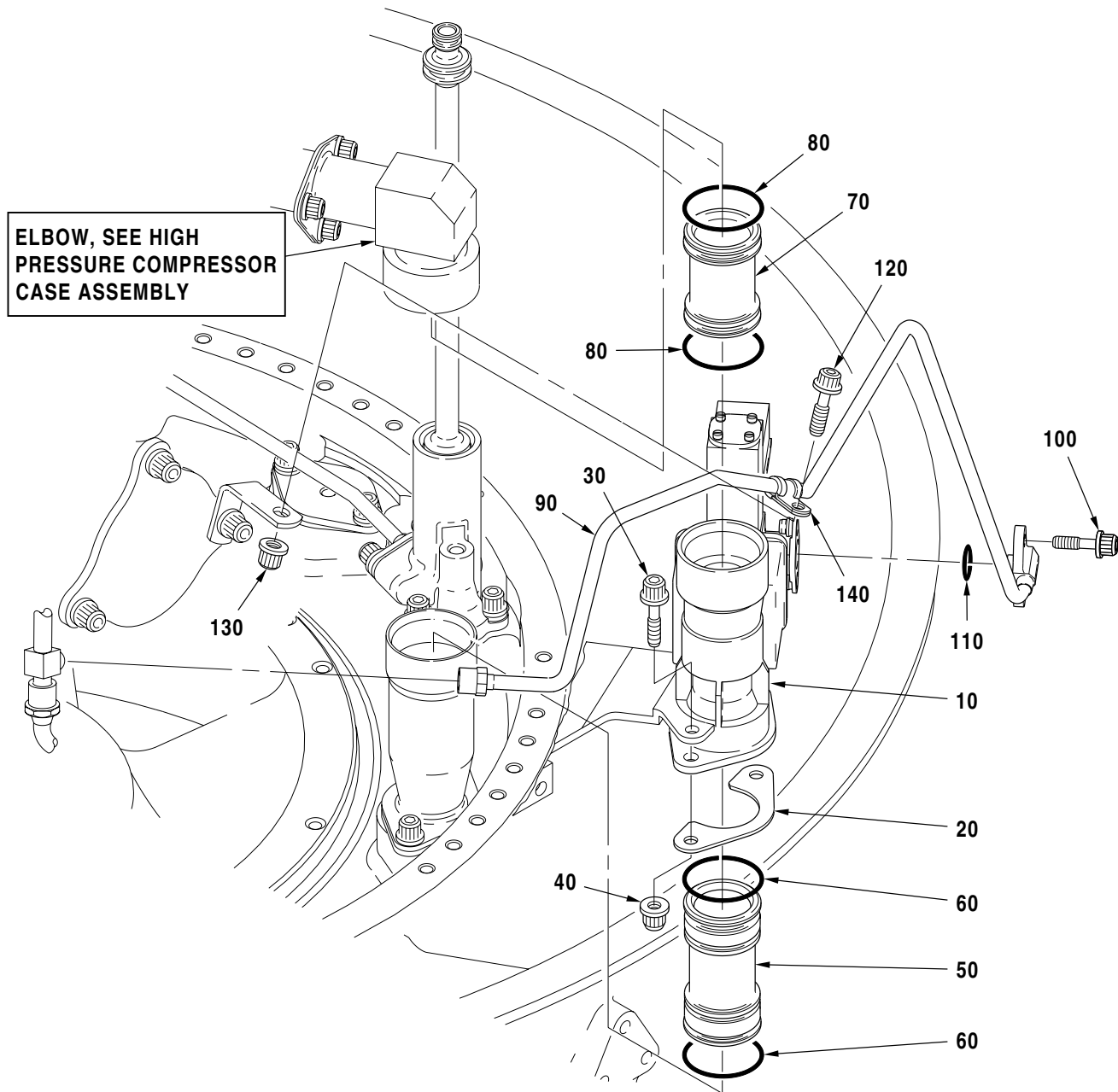
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Figure 1

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ILLUSTRATED PARTS CATALOG
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C51435A

Anti-icing Solenoid Valve and Transfer Tubes Installation
Figure 1

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			ANTI-ICING SOLENOID VALVE AND TRANSFER TUBES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1704		.VALVE, SOLENOID PRE-SB24282 TWO-WAY INTRCHG WITH P/N 31B5108-01		1
- 10A	31B5108-01		.VALVE, SOLENOID MAY BE OBTAINED BY REWORK OF P/N 30B1704 POST-SB24282 PRE-SB24403 TWO-WAY INTRCHG WITH P/N 31B5108-02		1
- 10B	31B5108-02		.VALVE, SOLENOID POST-SB24403 PRE-SB24470 TWO-WAY INTRCHG WITH P/N 31B5108-03		1
- 10C	31B5108-03		.VALVE, SOLENOID POST-SB24470 PRE-SB24486 TWO-WAY INTRCHG WITH P/N 31B5108-04		1
- 10D	31B5108-04		.VALVE, SOLENOID POST-SB24486		1
20	31B2305-01		.PLATE, RETAINING PRE-SB24369		1
- 20A	31B5959-01		.BRACKET, HARNESS SUPPORT POST-SB24369 PRE-SB24386 TWO-WAY INTRCHG WITH P/N 31B6215-01		1
- 20B	31B6215-01		.BRACKET, HARNESS SUPPORT POST-SB24386		1
30	MS9556-09		ATTACHING PARTS .BOLT, MACHINE, DBL HEX		2
40	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS -----*-----		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-10-01
Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
50	31B2308-01		.TUBE, TRANSFER, PACKING PRE-SB24352 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5352-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 50A	31B5352-01		.TUBE, TRANSFER, PACKING POST-SB24352		1
- 55	30B2567		.RETAINING RING OPTION (IC) CONSISTS OF: ..RING, RETAINING 1.250 X 0.93 SEE NOTE 1 POST-SB24352		1
	31B5351-01		..RING, RETAINING		AR
	31B5361-01		..RING, RETAINING		AR
60	ST3086-122		.PACKING, PREFORMED 1.112 X 0.103 PRE-SB24194 TWO-WAY INTRCHG WITH P/N 31B4458-02		2
- 61	31B4458-02		.SEAL, PLAIN 1.115 X 0.102 X .0122 POST-SB24194		2
70	31B2307-01		.TUBE, TRANSFER, PACKING		1
80	ST3086-122		.PACKING, PREFORMED 1.112 X 0.103 PRE-SB24194 POST-SB24259 PRE-PW300 SPB NO.75 TWO-WAY INTRCHG WITH P/N 31B4458-02		2
- 81	31B4458-02		.SEAL, PLAIN 1.115 X 0.102 X 0.122 POST-SB24194 PRE-SB24259 POST-PW300 SPB NO.75 TWO-WAY INTRCHG WITH P/N ST3086-122		2
90	30B1870		.TUBE ASSY, P3, ANTI-ICE VALVE PRE-SB24124 PRE-SB24155R1		1
- 90A	30B2223		.TUBE ASSY, P3, ANTI-ICE VALVE POST-SB24124 PRE-SB24155R1 PRE-SB24205 TWO-WAY INTRCHG WITH P/N 30B2292		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 90B	30B2292		.TUBE ASSY, P3, ANTI-ICE VALVE POST-SB24205		1
			ATTACHING PARTS		
100	31B1223-01		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560 PRE-SB24531 TWO-WAY INTRCHG WITH P/N MS9556-08		2
- 100A	MS9556-08		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560 POST-SB24531		2
			-----*-----		
110	ST1141-07		.GASKET OPTION (IC) (IC) CONSISTS OF:		1
	ST1111-07		..GASKET, 0.093 FREE HEIGHT		AR
	ST1121-07		..GASKET, 0.093 FREE HEIGHT PRE-SB24301 TWO-WAY INTRCHG WITH P/N ST1111-07		AR
- 110A	ST1111-07		.GASKET, 0.093 FREE HEIGHT POST-SB24301		1
120	MS9556-05		.BOLT, MACHINE, DBL HEX		1
130	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
140	MS122903		.CLAMP, LOOP		1
			NOTE 1: RESTRICTED INTERCHANGEABILITY - TUBE P/N 31B5352-01 AND RETAINING RING P/N 30B2567 ARE INTERCHANGEABLE AS A SET WITH TUBE P/N 31B2308-01		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Cabin Bleed Air Tubes Installation

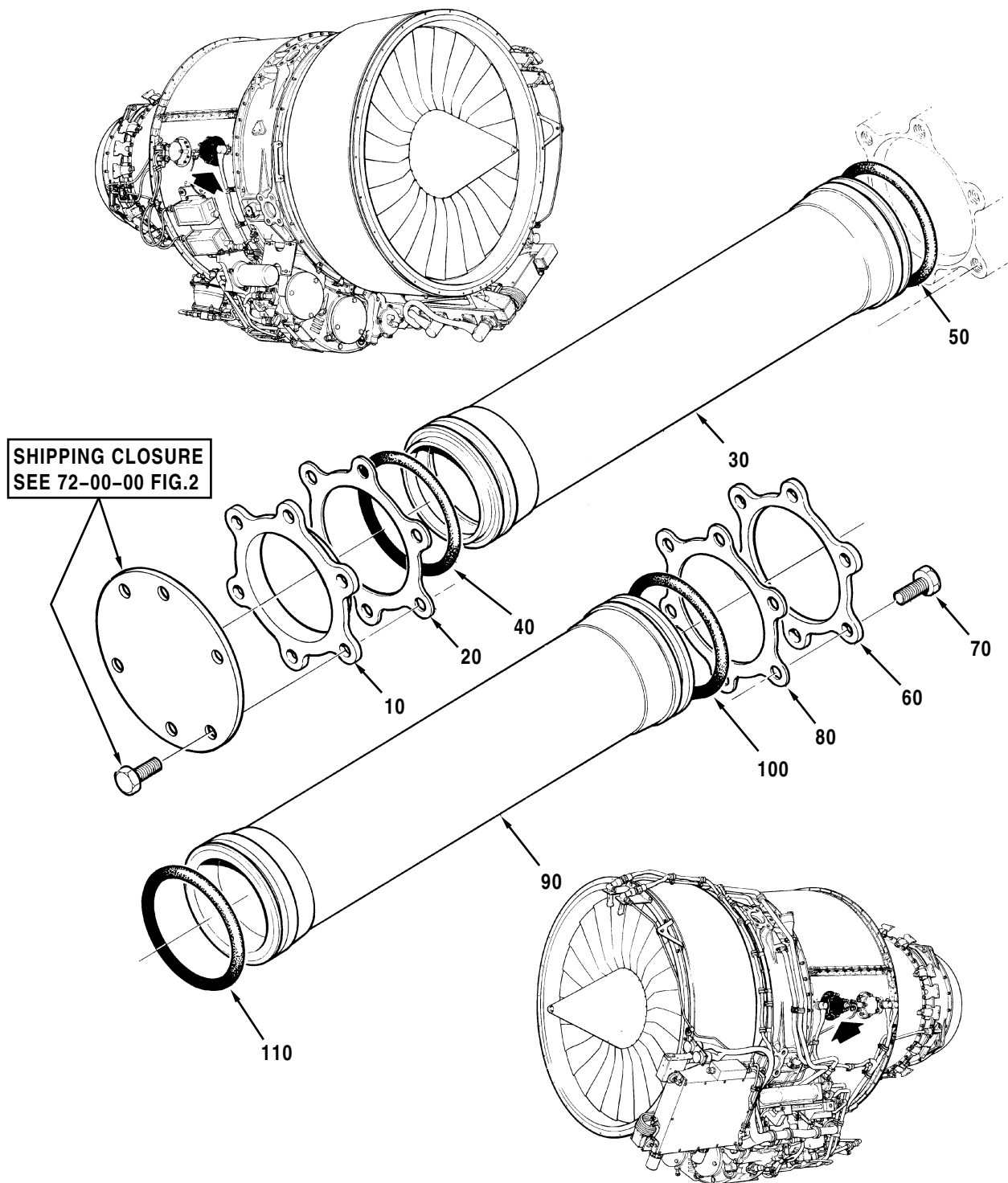
75-10-02

Figure 1

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ILLUSTRATED PARTS CATALOG
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Cabin Bleed Air Tubes Installation
Figure 1 (Sheet 1 of 2)

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			CABIN BLEED AIR TUBES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2245-01		.RETAINER, TUBE, CABIN AIR		1
20	31B2246-01		.GASKET, COVER, LP BLEED, PAD PRE-PW300 SPB NO.1R1 TWO-WAY INTRCHG WITH P/N 31B3424-01		1
- 20A	31B3424-01		.GASKET-COVER, LP BLEED, PAD POST-PW300 SPB NO.1R1 PRE-SB24524 TWO-WAY INTRCHG WITH P/N 30B5599-01		1
- 20B	30B5599-01		.GASKET-COVER, LP BLEED, PAD POST-SB24524		1
30	31B2199-01		.TUBE ASSY, CABIN AIR BLEED PRE-SB24438 TWO-WAY INTRCHG WITH P/N 30B3150-01		1
- 30A	30B3150-01		.TUBE ASSY, CABIN AIR BLEED POST-SB24438		1
40	ST3086-138		.PACKING, PREFORMED PRE-SB24438 TWO-WAY INTRCHG WITH P/N ST3086-137		1
- 40A	ST3086-137		.PACKING, PREFORMED POST-SB24438		1
50	ST3086-136		.PACKING, PREFORMED PRE-SB24438 TWO-WAY INTRCHG WITH P/N ST3086-135		1
- 50A	ST3086-135		.PACKING, PREFORMED POST-SB24438		1
60	31B2244-01		.COVER, LP BLEED, PAD ATTACHING PARTS		1
70	MS9489-07		.BOLT, MACHINE, HEX -----*-----		6

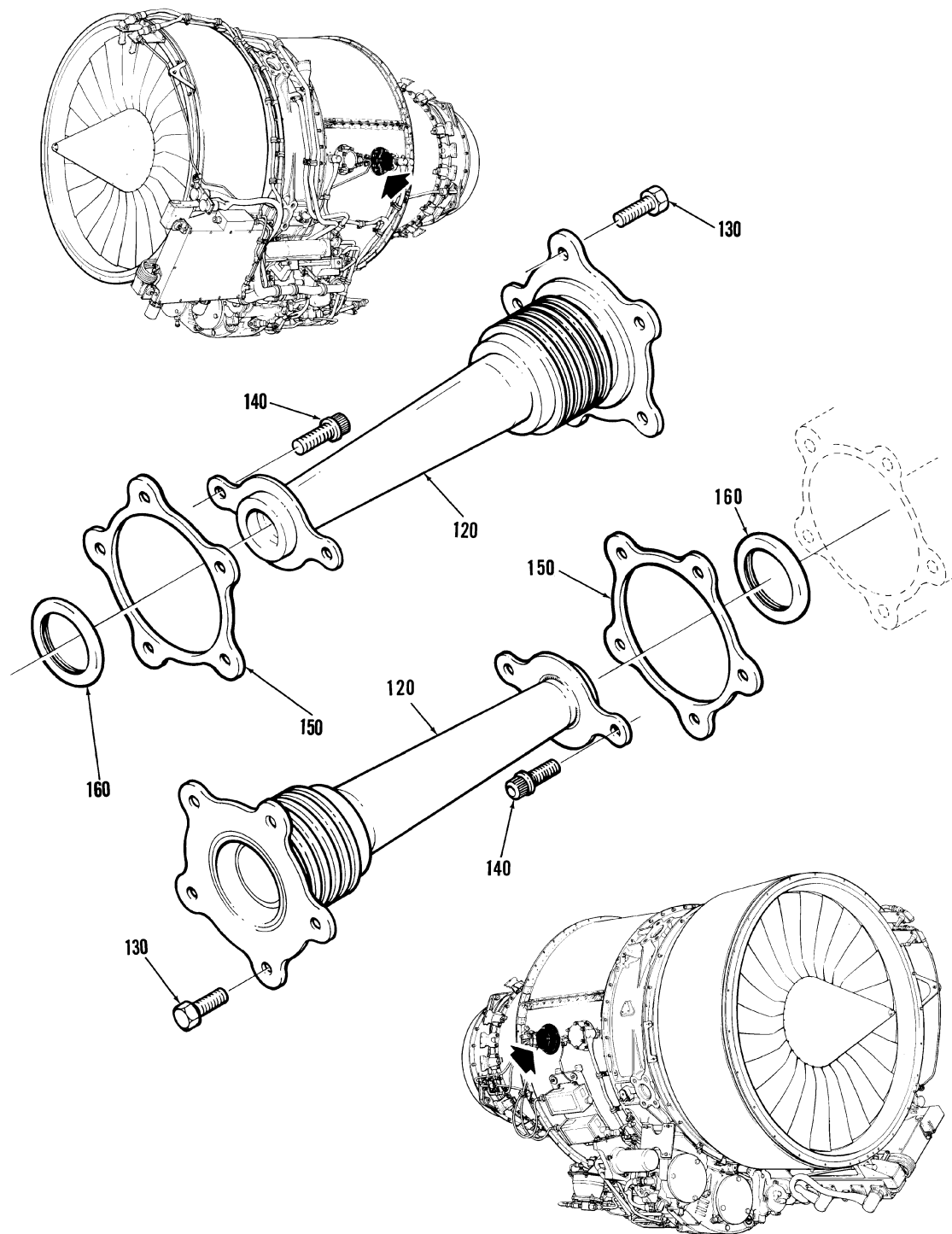
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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
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Cabin Bleed Air Tubes Installation
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
80	31B2246-01		.GASKET, COVER, LP BLEED, PAD PRE-PW300 SPB NO.1 PRE-PW300 SPB NO.1R1 TWO-WAY INTRCHG WITH P/N 31B3425-01 TWO-WAY INTRCHG WITH P/N 31B3424-01		1
- 80A	31B3425-01		.GASKET, COVER, LP BLEED, PAD POST-PW300 SPB NO.1		1
- 80B	31B3424-01		.GASKET, COVER, LP BLEED, PAD POST-PW300 SPB NO.1R1 PRE-SB24524 TWO-WAY INTRCHG WITH P/N 30B5599-01		1
- 80C	30B5599-01		.GASKET, COVER, LP BLEED, PAD POST-SB24524		1
90	31B2199-01		.TUBE ASSY, CABIN AIR BLEED PRE-SB24438 TWO-WAY INTRCHG WITH P/N 30B3150-01		1
- 90A	30B3150-01		.TUBE ASSY, CABIN AIR BLEED POST-SB24438		1
100	ST3086-138		.PACKING, PREFORMED PRE-SB24438 TWO-WAY INTRCHG WITH P/N ST3086-137		1
- 100A	ST3086-137		.PACKING, PREFORMED POST-SB24438		1
110	ST3086-136		.PACKING, PREFORMED PRE-SB24438 TWO-WAY INTRCHG WITH P/N ST3086-135		1
- 110A	ST3086-135		.PACKING, PREFORMED POST-SB24438		1
120	31B2579-01		.TUBE, AIR, HIGH PRESSURE BLEED PRE-SB24047 ONE-WAY INTRCHG WITH P/N 31B3703-01		2
- 120A	31B3703-01		.TUBE, AIR, HIGH PRESSURE BLEED POST-SB24047 PRE-SB24472 TWO-WAY INTRCHG WITH P/N 31B3703-02		2
- 120B	31B3703-02		.TUBE, AIR, HIGH PRESSURE BLEED POST-SB24472		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
130	MS9489-05		.BOLT, MACHINE, HEX		10
140	MS9696-05		.BOLT, MACHINE, DBL HEX		4
			-----*-----		
150	31B2243-01		.GASKET, HP BLEED, PAD PRE-PW300 SPB NO.1R1 TWO-WAY INTRCHG WITH P/N 31B3425-01		2
- 150A	31B3425-01		.GASKET, HP BLEED, PAD POST-PW300 SPB NO.1R1 PRE-SB24524 TWO-WAY INTRCHG WITH P/N 30B5600-01		2
- 150B	30B5600-01		.GASKET, HP BLEED, PAD POST-SB24524		2
160	ST3228-08		.GASKET, METAL, FREE HEIGHT PRE-PW300 SPB NO. 123 TWO-WAY INTRCHG WITH P/N ST3225-08		2
- 160A	ST3225-08		.GASKET, METAL, FREE HEIGHT POST-PW300 SPB NO. 123		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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		May 30/2008			Mar 16/2007
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	5	May 30/2008		5	May 29/2009
	6	May 30/2008		6	May 29/2009
	7	May 30/2008			
	8	blank	75-30-03	1	Mar 16/2007
		May 30/2008	Figure 1	2	Mar 16/2007
75-30-01	1	May 29/2009		3	Mar 16/2007
Figure 3	2	May 29/2009		4	Mar 16/2007
	3	May 29/2009		5	Mar 16/2007
	4	May 29/2009		6	blank
	5	May 29/2009			Mar 16/2007
	6	May 29/2009	75-30-03	1	Nov 09/2007
	7	May 29/2009	Figure 2	2	Nov 09/2007
	8	blank		3	Nov 09/2007
		May 29/2009		4	Nov 09/2007
75-30-01	1	Mar 16/2007		5	Nov 09/2007
Figure 4	2	Mar 16/2007		6	blank
	3	Mar 16/2007			Nov 09/2007
	4	Mar 16/2007	75-30-04	1	Jan 21/2005
	5	Mar 16/2007	Figure 1	2	Jan 21/2005
	6	Mar 16/2007		3	Jan 21/2005
	7	Mar 16/2007		4	Jan 21/2005
	8	Mar 16/2007			
	9	Mar 16/2007	75-30-04	1	Mar 16/2007
	10	Mar 16/2007	Figure 2	2	Mar 16/2007

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	3	Mar 16/2007
	4	Mar 16/2007
	5	Mar 16/2007
	6	Mar 16/2007
	7	Mar 16/2007
	8 blank	Mar 16/2007

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<u>TITLE</u>	<u>CH/SE/SU</u>	<u>FIGURE</u>
P2.5 Compressor Bleed Valves Installation	75-30-01	5
Post SB24186 P3 Air Bleed Tubes and P2.8 Compressor Bleed Valve Installation	75-30-01	2
Post SB24343 P3 Air Bleed Tubes and P2.8 Compressor Bleed Valve Installation	75-30-01	3
Pre SB24186 P3 Air Bleed Tubes and P2.8 Compressor Bleed Valve Installation	75-30-01	1
Valve Assembly, Compressor Bleed	75-30-01	4
Compressor Bleed Solenoid Valve, P3 Air Tube, P2.8 Air Tube, Right Hand Side Installation	75-30-02	1
P3 Air Pressure Tubes Installation	75-30-03	1
P3 Air Tube, Sensing to EEC, P2.8 Air Bleed Tube, Left Hand Side Installation	75-30-03	2
Linear Stator Vane Actuator Installation (Post-SB24369)	75-30-04	2
Rotary Stator Vane Actuator Installation (Pre-SB24369)	75-30-04	1

Pre SB24186 P3 Air Bleed Tubes and P2.8 Compressor Bleed Valve Installation

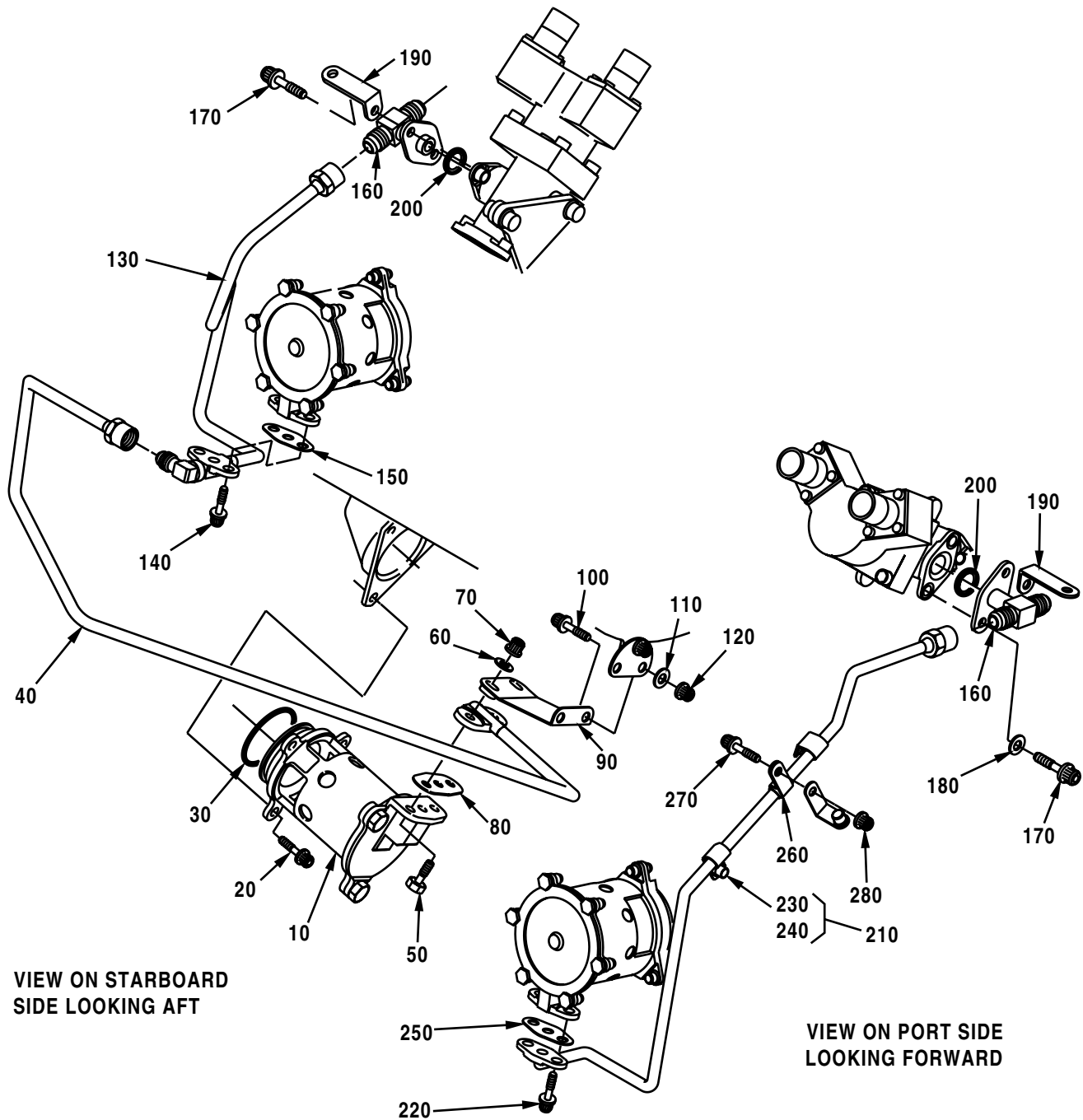
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Figure 1

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C51423A

Pre SB24186 P3 Air Bleed Tubes and P2.8 Compressor
 Bleed Valve Installation
 Figure 1

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Figure 1

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			PRE SB24186 P3 AIR BLEED TUBES AND P2.8 COMPRESSOR BLEED VALVE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	*****		.VALVE ASSEMBLY, COMPRESSOR BLEED, P2.8 SEE FIG. 4 FOR BREAKDOWN		REF
			ATTACHING PARTS		
20	31B1223-02		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560 -----*-----		3
30	ST3086-126		.PACKING, PREFORMED RESTRICTED INTERCHANGEABILITY WITH P/N ST1140-36. REFER TO APPLICABLE SERVICE BULLETIN.		1
40	30B1695		.TUBE ASSY, P3 AIR BLEED PRE-SB24186 PRE-SB24397 NONINTR WITH P/N 30B2321 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2011. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B6161-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
50	MS9451-14		.BOLT, MACHINE, HEX PRE-SB24186 RESTRICTED INTERCHANGEABILITY WITH P/N ST2052-016. REFER TO APPLICABLE SERVICE BULLETIN.		2
60	MS9549-09		.WASHER, FLAT PRE-SB24186 RESTRICTED INTERCHANGEABILITY WITH P/N MS9321-09. REFER TO APPLICABLE SERVICE BULLETIN.		2
70	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
80	31B1382-01		.GASKET, 0.450 DIA, TWO HOLE TWO-WAY INTRCHG WITH P/N 31B3705-01		1
90	31B3491-01		.BRACKET ASSY, SUPPORT, P2.8 BLEED		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
100	MS9696-06		.BOLT, MACHINE, DBL HEX		2
110	MS9549-09		.WASHER, FLAT		2
			RESTRICTED INTERCHANGEABILITY WITH P/N ST3322-02. REFER TO APPLICABLE SERVICE BULLETIN.		
120	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
			-----*-----		
130	30B1668		.TUBE ASSY, P3 AIR, BLEED NONINTR WITH P/N 30B2319 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2012. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5667-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
			ATTACHING PARTS		
140	MS9217-08		.BOLT, MACHINE, DBL HEX, DR NONINTR WITH P/N ST2052-014		2
			-----*-----		
150	31B1382-01		.GASKET, 0.450 DIA, TWO HOLE TWO-WAY INTRCHG WITH P/N 31B3705-01		1
160	31B2722-01		.ADAPTER, FLANGE		1
			ATTACHING PARTS		
170	31B1223-02		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560		2
180	MS9321-09		.WASHER, FLAT		1
			-----*-----		
190	MS9592-020		.BRACKET, 90 DEG ANGLE		1
200	ST1141-07		.GASKET OPTION (IC) SEE NOTE 1 TWO-WAY INTRCHG WITH P/N ST1111-07 (IC) CONSISTS OF:		1
	ST1111-07		..GASKET 0.093 FREE HEIGHT		AR
	ST1121-07		..GASKET 0.093 FREE HEIGHT		AR
- 200A	ST1111-07		.GASKET 0.093 FREE HEIGHT SEE NOTE 1		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 1
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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
210	30B1871		.TUBE ASSY, P3 AIR, BLEED NONINTR WITH P/N 30B1873 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2447. REFER TO APPLICABLE SERVICE BULLETIN.		1
			ATTACHING PARTS		
220	MS9208-08		.BOLT, MACHINE, DBL HEX NONINTR WITH P/N ST2052-014 -----*-----		2
230	MS21087-3		..NUT PLATE, SELF-LOCKING TWO-WAY INTRCHG WITH P/N ST3237-009		1
230A	ST3237-009		..NUT, PLATE, SELF-LOCKING, 1 LUG 0.190-32J-3B X 0.220		1
			ATTACHING PARTS		
240	AN123469		..RIVET, SOLID, CTSK -----*-----		2
250	31B1382-01		.GASKET, 0.450 DIA, TWO HOLE TWO-WAY INTRCHG WITH P/N 31B3705-01		1
260	MS122903		.CLAMP, LOOP		1
270	MS9556-05		.BOLT, MACHINE, DBL HEX		1
280	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
			NOTE 1: REFER TO 75-30-02 FIG. 1 TO IDENTIFY THE OTHER GASKET REQUIREMENT FOR COMPLETE SOLENOID VALVE REPLACEMENT.		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01

Figure 1

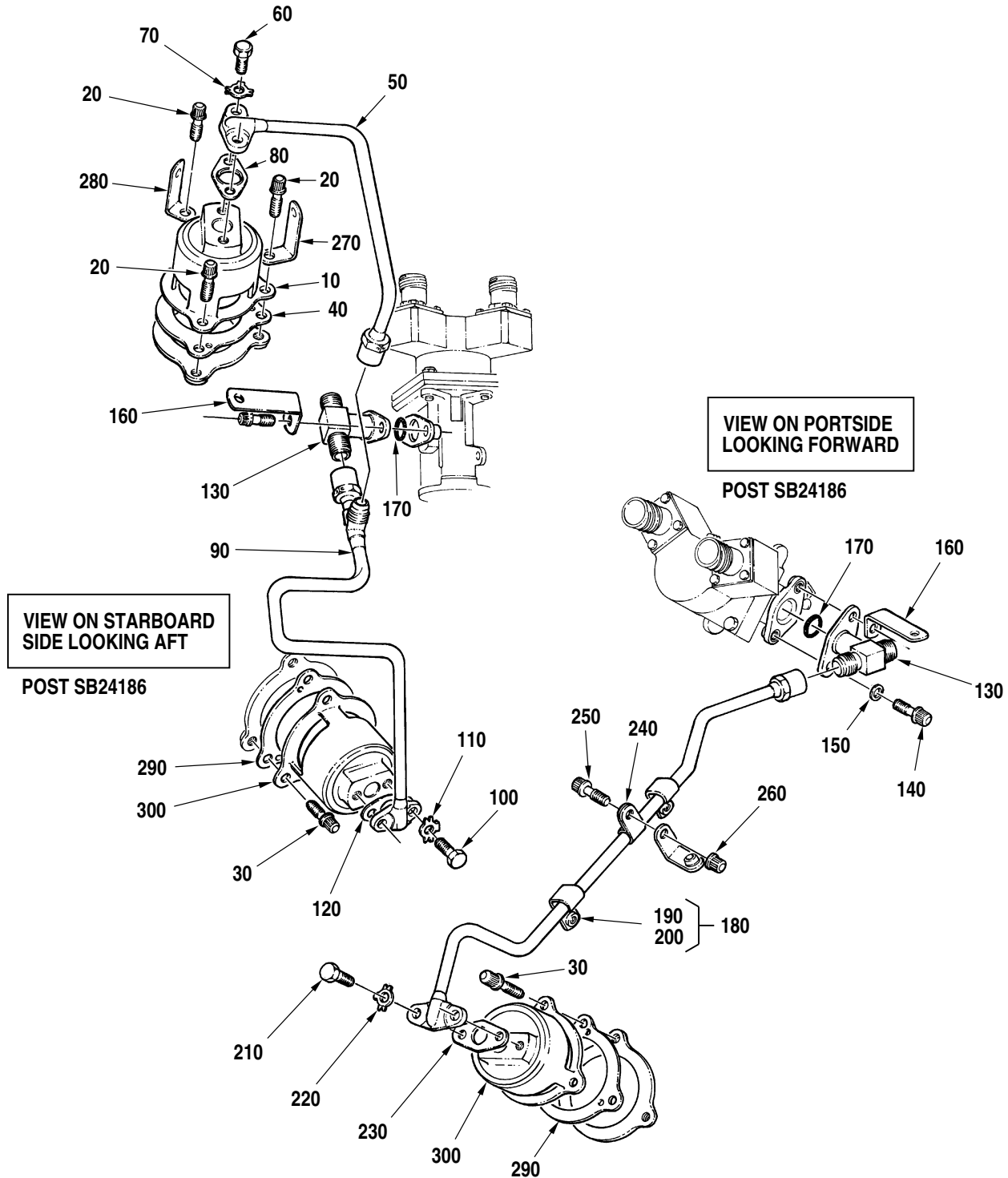
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Post SB24186 P3 Air Bleed Tubes and P2.8 Compressor Bleed Valve Installation

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Post SB24186 P3 Air Bleed Tubes and P2.8 Compressor
 Bleed Valve Installation
 Figure 2

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Figure 2

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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 1			POST SB24186 P3 AIR BLEED TUBES AND P2.8 COMPRESSOR BLEED VALVE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	*****		.VALVE ASSEMBLY, COMPRESSOR BLEED, P2.8 SEE FIG. 4 FOR BREAKDOWN		REF
			ATTACHING PARTS		
20	31B1223-01		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.687		3
			-----*-----		
30	MS9208-07		.BOLT, MACHINE, DBL HEX PRE-SB24186 PRE-SB24397 RESTRICTED INTERCHANGEABILITY WITH P/N 31B1223-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N MS9208-10. REFER TO APPLICABLE SERVICE BULLETIN.		6
- 30A	31B1223-01		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.687 POST-SB24186		6
40	ST1140-36		.GASKET OPTION (IC) PRE-SB24397 TWO-WAY INTRCHG WITH P/N 31B3181-01 (IC) CONSISTS OF:		1
	ST1110-36		..GASKET, 0.062 FREE HEIGHT		AR
	ST1120-36		..GASKET, 0.062 FREE HEIGHT		AR
- 40A	30B3181-01		.GASKET, METAL 0.062 X 1.5635 OD POST-SB24429		1
50	30B2321		.TUBE-P3 BLEED, ASSEMBLY OF POST-SB24186 PRE-SB24239 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2446. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 50A	30B2446		.TUBE-P3 BLEED, ASSEMBLY OF POST-SB24239 PRE-SB24323 PRE-SB24343 PRE-SB24561 RESTRICTED INTERCHANGEABILITY WITH P/N 30B1695. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5669-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 30B5512-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 50B	30B5512-01		.TUBE, P3 AIR BLEED, ASSEMBLY OF POST-SB24561		1
60	ST2052-016		.BOLT, MACHINE, HEX, 0.190- 32UNJF-3A X 0.500 POST-SB24186 PRE-SB24211 NONINTR WITH P/N MS9489-06 RESTRICTED INTERCHANGEABILITY WITH P/N MS9451-14. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 60A	MS9489-06		.BOLT, MACHINE, HEX HEAD POST-SB24211 PRE-SB24323 PRE-SB24343 RESTRICTED INTERCHANGEABILITY WITH P/N MS9451-14. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N MS9489-14. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 60B	MS9451-14		.BOLT, MACHINE, HEX HEAD POST-SB24323		2
70	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK PRE-SB24211 RESTRICTED INTERCHANGEABILITY WITH P/N MS9549-09. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 70A	MS9549-09		.WASHER, FLAT POST-SB24211 PRE-SB24343		2
80	31B3705-01		.GASKET, TWO HOLE POST-SB24049 PRE-SB24240 TWO-WAY INTRCHG WITH P/N 31B1382-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
90	30B2319		.TUBE-P3 AIR BLEED, ASSEMBLY OF PRE-SB24285 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2448. REFER TO APPLICABLE SERVICE BULLETIN.	1	1
- 90A	30B2448		.TUBE-P3 AIR BLEED, ASSEMBLY OF POST-SB24285 PRE-SB24343 PRE-SB24323 RESTRICTED INTERCHANGEABILITY WITH P/N 30B1668. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5667-01. REFER TO APPLICABLE SERVICE BULLETIN.	1	1
100	ST2052-014		ATTACHING PARTS .BOLT, MACHINE, HEX HEAD, 0.190-32UNJF-3A X 0.438 PRE-SB24278 NONINTR WITH P/N MS9489-06	2	2
- 100B	MS9489-06		.BOLT, MACHINE, HEX HEAD POST-SB24278 POST-SB24397	2	2
110	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK PRE-SB24278 NONINTR WITH P/N MS9549-09	2	2
- 110A	MS9549-09		.WASHER, FLAT POST-SB24278 POST-SB24397	2	2
120	31B3705-01		-----*----- .GASKET, TWO HOLE POST-SB24049 PRE-SB24240 TWO-WAY INTRCHG WITH P/N 31B1382-01	1	1
- 120B	31B1382-01		.GASKET, 0.450 DIA, TWO HOLE POST-SB24240	1	1
130	31B2722-01		.ADAPTER, FLANGE ATTACHING PARTS	1	1
140	31B1223-02		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560 PRE-SB24531 TWO-WAY INTRCHG WITH P/N MS9556-08	2	2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 140A	MS9556-08		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF X 0.560 POST-SB24531		2
150	MS9321-09		.WASHER, FLAT -----*-----		1
160	MS9592-020		.BRACKET, 90 DEG ANGLE		1
170	ST1141-07		.GASKET OPTION (IC) SEE NOTE 1 PRE-SB24301 TWO-WAY INTRCHG WITH P/N ST1111-07 (IC) CONSISTS OF:		1
	ST1111-07		..GASKET 0.093 FREE HEIGHT		AR
	ST1121-07		..GASKET 0.093 FREE HEIGHT		AR
- 170A	ST1111-07		.GASKET 0.093 FREE HEIGHT POST-SB24301 SEE NOTE 1		1
180	30B1873		.TUBE-P3 AIR BLEED, ASSEMBLY OF: PRE-SB24285 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2447. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 30B1871. REFER TO APPLICABLE SERVICE BULLETIN.		1
190	ST3237-009		..NUT, PLATE, SELF-LOCKING, 1 LUG 0.190-32J-3B X 0.220 POST-PW300 SPB NO.13		1
200	AN123469		..RIVET, SOLID, 100 DEGREE CTSK, ATTACHING PARTS		AR
210	ST2052-014		.BOLT, MACHINE, HEX HEAD, 0.190-32UHJF-3A X 0.438 PRE-SB24278 RESTRICTED INTERCHANGEABILITY WITH P/N MS9489-06. REFER TO APPLICABLE SERVICE BULLETIN.		2
220	31B2577-01		.WASHER, KEY 0.195 X 0.022 THK PRE-SB24278 NONINTR WITH P/N MS9549-09 -----*-----		2
230	31B3705-01		.GASKET, TWO HOLE POST-SB24049 PRE-SB24240 TWO-WAY INTRCHG WITH P/N 31B1382-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 230B	31B1382-01		.GASKET, 0.450 DIA, TWO HOLE POST-SB24240 POST-SB24397		1
240	MS122903		.CLAMP, LOOP		1
250	MS9556-05		.BOLT, MACHINE, DBL HEX		1
260	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24186		1
270	MS9592-019		.BRACKET, 90 DEGREE ANGLE PRE-SB24323 TWO-WAY INTRCHG WITH P/N MS9592-020		1
- 270A	MS9592-020		.BRACKET, 90 DEGREE ANGLE POST-SB24323		1
280	MS9592-060		.BRACKET, 90 DEGREE ANGLE PRE-SB24323 TWO-WAY INTRCHG WITH P/N 31B3140-01		1
- 280A	31B3140-01		.BRACKET, 90 DEGREE ANGLE, 0.190 HOLE POST-SB24323		1
290	31B5037-01		.GASKET, 2.080, THREE HOLE POST-SB24269		2
300	*****		.VALVE ASSEMBLY, COMPRESSOR BLEED, P2.5 SEE FIG. 5 FOR BREAKDOWN NOTE 1: REFER TO 75-30-02 FIG. 1 TO IDENTIFY THE OTHER GASKET REQUIREMENT FOR COMPLETE SOLENOID VALVE REPLACEMENT.		REF

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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Post SB24343 P3 Air Bleed Tubes and P2.8 Compressor Bleed Valve Installation

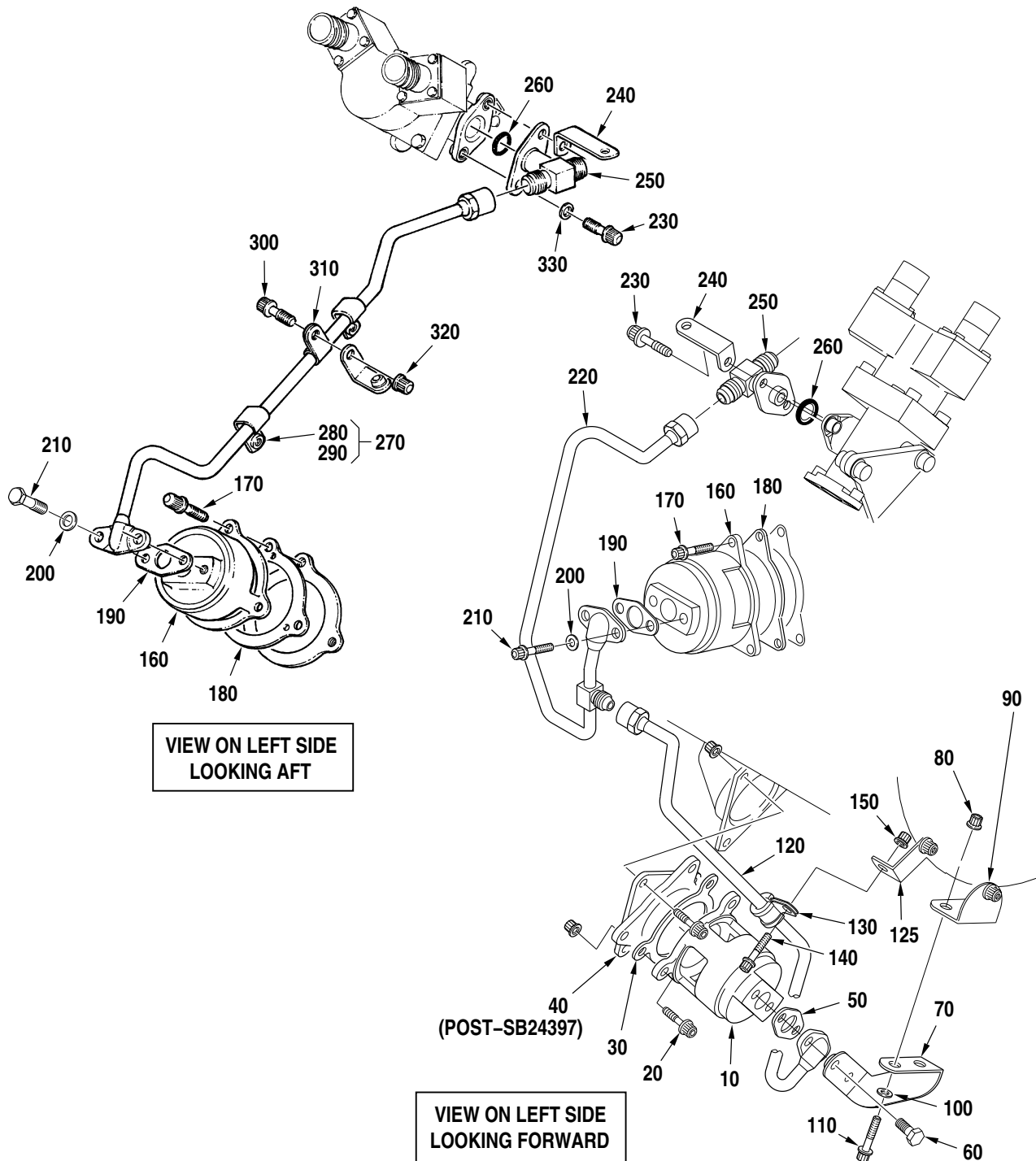
75-30-01

Figure 3

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Post SB24343 P3 Air Bleed Tubes and P2.8 Compressor
 Bleed Valve Installation
 Figure 3

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1			PRE SB24343 P3 AIR BLEED TUBES AND P2.8 COMPRESSOR BLEED VALVE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	*****		.VALVE ASSEMBLY, COMPRESSOR BLEED, P2.8 SEE FIG. 4 FOR BREAKDOWN		REF
20	MS9208-10		ATTACHING PARTS .BOLT, MACHINE, DBL HEX POST-SB24323 POST-SB24397 RESTRICTED INTERCHANGEABILITY WITH P/N 31B1223-02. REFER TO APPLICABLE SERVICE BULLETIN.		3
- 20A	MS9208-07		.BOLT, MACHINE, DBL HEX POST-SB24397 -----*-----		3
30	ST1140-36		.GASKET OPTION (IC) POST-SB24186 PRE-SB24318 PRE-SB24397 TWO-WAY INTRCHG WITH P/N 31B3181-01 (IC) CONSISTS OF:		1
	ST1110-36		..GASKET, 0.062 FREE HEIGHT		AR
	ST1120-36		..GASKET, 0.062 FREE HEIGHT		AR
- 30A	30B3181-01		.GASKET, METAL 0.062 X 1.5635 OD POST-SB24429		1
40	31B6163-01		.ADAPTER ASSEMBLY, BLEED VALVE POST-SB24397		1
- 42	31B6162-01		..ADAPTER, BLEED VALVE POST-SB24397		NP
- 44	30B1028		..NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24397		3
50	31B3705-01		.GASKET, TWO HOLE POST-SB24049 PRE-SB24240 TWO-WAY INTRCHG WITH P/N 31B1382-01		1
- 50A	31B1382-01		.GASKET, 0.450 DIA, TWO HOLE POST-SB24240		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
60	MS9489-14		.BOLT, MACHINE, HEX HEAD PRE-SB24345 RESTRICTED INTERCHANGEABILITY WITH P/N MS9208-12. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 60A	MS9208-12		.BOLT, MACHINE, HEX HEAD POST-SB24345		2
70	31B5676-01		.BRACKET ASSY, SUPPORT, P2.8 BLEED PRE-SB24345 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5763-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B3491-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 70A	31B5763-01		.BRACKET ASSY, SUPPORT, P2.8 BLEED POST-SB24345		1
- 70B	31B6160-01		.BRACKET ASSY, SUPPORT, P2.8 BLEED POST-SB24397		1
80	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24323 POST-SB24318		2
90	*****		.BRACKET, SUPPORT, P2.8 BLEED SEE 72-30-03 FIG. 3		REF
100	ST3322-02		.WASHER, FLAT PRE-SB24186 POST-SB24323 POST-SB24318 POST-SB24397 PRE-SB24345 RESTRICTED INTERCHANGEABILITY WITH P/N MS9549-09. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N MS9321-09. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 100A	MS9321-09		.WASHER, FLAT POST-SB24345		2
110	MS9556-06		.BOLT, MACHINE, DBL HEX POST-SB24397		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3
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ILLUSTRATED PARTS CATALOG
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
120	31B5669-01		.TUBE-P3 BLEED, ASSEMBLY OF PRE-SB24345 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5762-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 120A	31B5762-01		.TUBE-P3 BLEED, ASSEMBLY OF POST-SB24345		1
- 120B	31B6161-01		.TUBE ASSY, P3 AIR BLEED POST-SB24397		1
125	MS9592-054		.BRACKET, 90 ANGLE POST-SB24343 POST-SB24397		1
130	MS122903		.CLAMP, LOOP POST-SB24343 POST-SB24397		1
140	MS9556-06		.BOLT, MACHINE, DBL HEX POST-SB24343 POST-SB24397		1
150	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
160	*****		.VALVE ASSEMBLY, COMPRESSOR BLEED, P2.5 SEE FIG. 3 FOR BREAKDOWN		REF
170	MS9208-10		.BOLT, MACHINE, DBL HEX POST-SB24397		6
180	31B5037-01		.GASKET, 2.080, THREE HOLE POST-SB24269		2
190	31B1382-01		.GASKET, 0.450 DIA, TWO HOLE POST-SB24240 POST-SB24397		1
200	MS9549-09		.WASHER, POST-SB24278 POST-SB24323 POST-SB24397		2
210	MS9489-06		.BOLT, MACHINE, HEX HEAD POST-SB24278 POST-SB24397 PRE-SB24323 RESTRICTED INTERCHANGEABILITY WITH P/N MS9208-08. REFER TO APPLICABLE SERVICE BULLETIN.		2
220	31B5667-01		.TUBE ASSY, P3 AIR, BLEED POST-SB24397		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
230	31B1223-02		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF X 0.560 PRE-SB24531 TWO-WAY INTRCHG WITH P/N MS9556-08		2
- 230A	MS9556-08		.BOLT, MACHINE, DBL HEX, 0.190-32UNJF X 0.625 POST-SB24531		2
240	MS9592-020		.BRACKET, 90 DEG ANGLE		1
250	31B2722-01		.ADAPTER, FLANGE		1
260	ST1141-07		.GASKET OPTION (IC) SEE NOTE 1 PRE-SB24301 TWO-WAY INTRCHG WITH P/N ST1111-07 (IC) CONSISTS OF:		1
	ST1111-07		..GASKET 0.093 FREE HEIGHT		AR
	ST1121-07		..GASKET 0.093 FREE HEIGHT		AR
- 260A	ST1111-07		.GASKET 0.093 FREE HEIGHT POST-SB24301 SEE NOTE 1		1
270	30B2447		.TUBE-P3 AIR BLEED, ASSEMBLY OF: POST-SB24285 POST-SB24397 PRE-SB24323 RESTRICTED INTERCHANGEABILITY WITH P/N 30B1871. REFER TO APPLICABLE SERVICE BULLETIN.		1
280	ST3237-009		..NUT, PLATE, SELF-LOCKING, 1 LUG 0.190-32J-3B X 0.220 POST-SB24186 POST-SB24318 POST-PW300 SPB NO.13		1
290	AN123469		..RIVET, SOLID, CTSK PRE-SB24186 POST-SB24318		2
300	MS9556-05		.BOLT, MACHINE, DBL HEX		1
310	MS122903		.CLAMP, LOOP		1
320	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24186		1
330	MS9321-09		.WASHER, FLAT		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			<p><u>NOTE 1:</u> REFER TO 75-30-02 FIG. 1 TO IDENTIFY THE OTHER GASKET REQUIREMENT FOR COMPLETE SOLENOID VALVE REPLACEMENT.</p>			

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 3
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Valve Assembly, Compressor Bleed

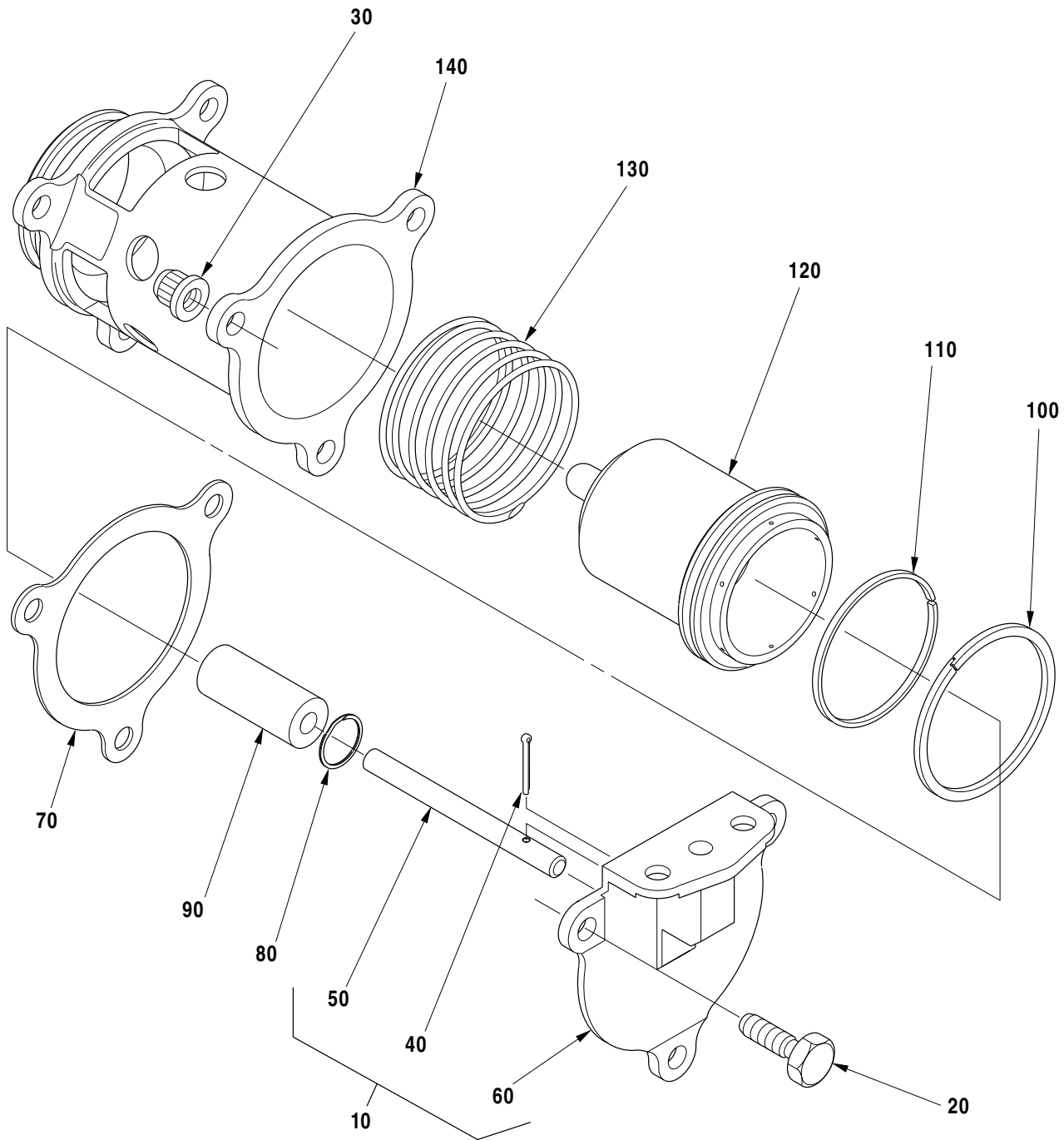
75-30-01

Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Valve Assembly, Compressor Bleed
Figure 4 (Sheet 1 of 2)

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75-30-01

Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

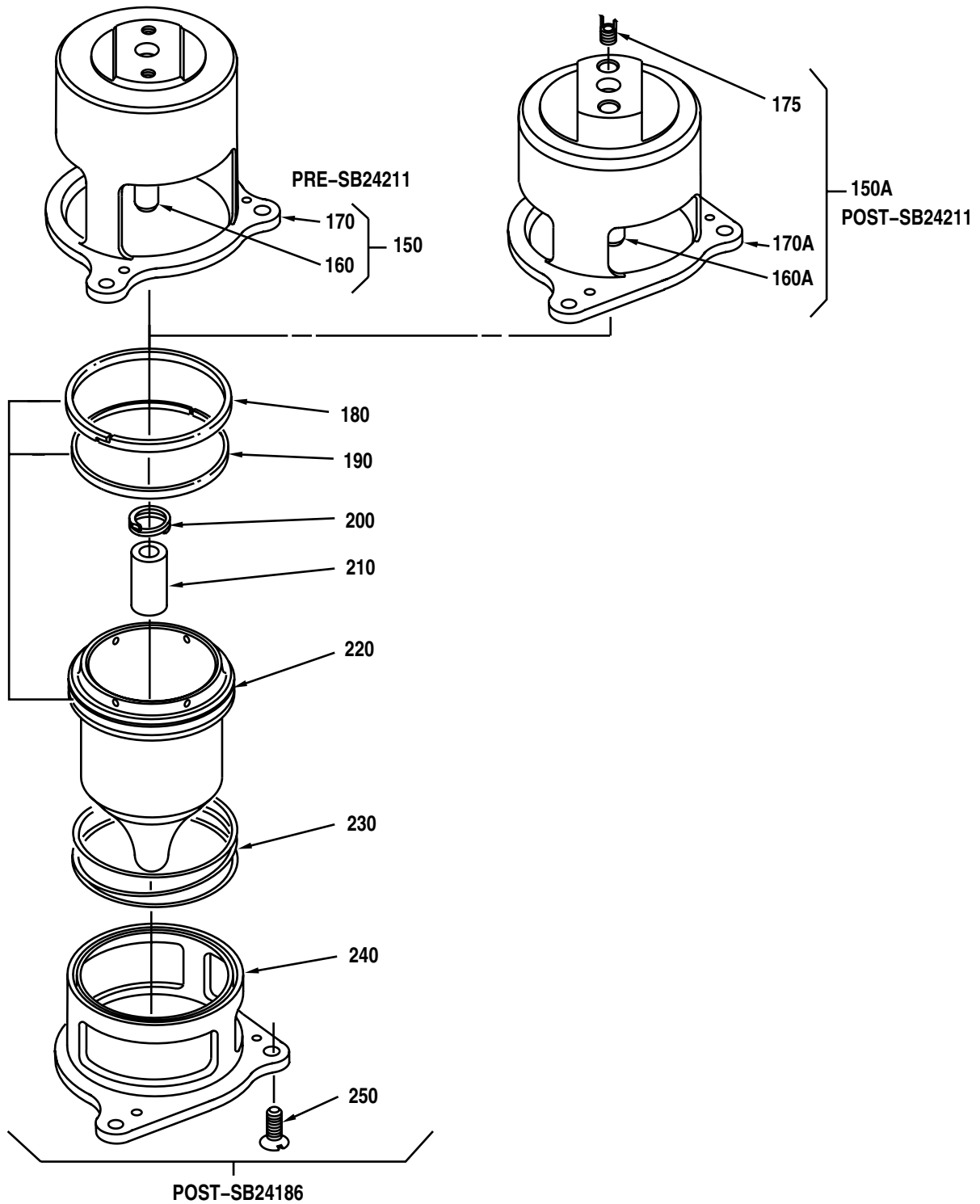
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 1	31B2906-01		VALVE ASSY-COMPRESSOR BLEED SEE FIG. 1 FOR NHA PRE-SB24186 PRE-SB24312 POST-SB24318 NONINTR WITH P/N 31B3897-01 TWO-WAY INTRCHG WITH P/N 31B5498-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3897-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1A	31B3897-01		VALVE ASSEMBLY, COMPRESSOR BLEED SEE FIG. 1 FOR NHA POST-SB24186 PRE-SB24211 PRE-SB24312 PRE-SB24318 RESTRICTED INTERCHANGEABILITY WITH P/N 31B2906-01. REFER TO APPLICABLE SERVICE BULLETIN. NONINTR WITH P/N 31B4795-01 TWO-WAY INTRCHG WITH P/N 31B5499-01	A	1
- 1B	31B4795-01		VALVE ASSEMBLY, COMPRESSOR BLEED SEE FIG. 1 FOR NHA POST-SB24211 PRE-SB24212 PRE-SB24312 NONINTR WITH P/N 31B4886-01 TWO-WAY INTRCHG WITH P/N 30B2607		1
- 1C	31B4886-01		VALVE ASSEMBLY, COMPRESSOR BLEED SEE FIG. 1 FOR NHA POST-SB24212 PRE-SB24278 PRE-SB24312 TWO-WAY INTRCHG WITH P/N 31B4960-01 TWO-WAY INTRCHG WITH P/N 31B5500-01		1
- 1D	31B4960-01		VALVE ASSEMBLY, COMPRESSOR BLEED SEE FIG. 1 FOR NHA POST-SB24278 PRE-SB24312 TWO-WAY INTRCHG WITH P/N 31B5501-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL A PW305(BS742)	EFF MODEL	EFF MODEL

75-30-01
Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Valve Assembly, Compressor Bleed
Figure 4 (Sheet 2 of 2)

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Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 1E	31B5501-01		VALVE ASSY-COMPRESSOR BLEED SEE NOTE 1 SEE FIG. 1 FOR NHA POST-SB24312 PRE-SB24323 PRE-SB24345 PRE-SB24561 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5756-01 OR P/N 31B5498-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5756-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1F	31B5499-01		VALVE ASSY-COMPRESSOR BLEED POST-SB24312		1
- 1G	31B5498-01		VALVE ASSY-COMPRESSOR BLEED POST-SB24312 POST-SB24323 PRE-SB24397 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5756-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1H	30B2607		VALVE ASSY-COMPRESSOR BLEED POST-SB24312		1
- 1J	31B5500-01		VALVE ASSEMBLY, COMPRESSOR BLEED SEE NOTE 1 POST-SB24312 PRE-SB24345 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5756-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 1K	31B5756-01		VALVE ASSY-COMPRESSOR BLEED POST-SB24345 POST-SB24397 POST-SB24561		1
10	31B2904-01		.COVER ASSY, COMPRESSOR BLEED VALVE PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397		NP
20	MS9451-08		ATTACHING PARTS .BOLT, MACHINE, HEX PRE-SB24186 POST-SB24318 PRE-SB24397		3

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01

Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
30	ST3030-09		.NUT OPTION (IC) PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397 (IC) CONSISTS OF:		3
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX O.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX O.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX O.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX O.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX O.190-32UNJF-3B -----*-----		AR
40	MS9245-30		..PIN, COTTER PRE-SB24186 POST-SB24323 POST-SB24318		1
50	31B1385-01		..SHAFT, GUIDE PIN, BLEED VALVE PISTON PRE-SB24186 POST-SB24323 POST-SB24318		1
60	31B2903-01		..COVER, COMPRESSOR BLEED VALVE PRE-SB24186 POST-SB24323 POST-SB24318		1
70	31B1381-01		.GASKET, THREE-HOLE PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397		1
80	AS3217-100		.RING, RETAINING		1
90	31B1378-01		.SPACER, SLEEVE POST-SB24318 POST-SB24323 PRE-SB24397 NOT INTR WITH P/N 31B3893-01		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
100	31B1384-01		.SEAL, RING, NON-METALLIC PRE-SB24186 POST-SB24318 PRE-SB24312 NONINTR WITH P/N 31B3890-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5497-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
110	31B1383-01		.SEAL, RING, METAL PRE-SB24186 POST-SB24318 PRE-SB24312 NONINTR WITH P/N 31B3891-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5497-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 115	31B5497-01		.SEAL RING POST-SB24312 POST-SB24323 PRE-SB24397 NOT INTR WITH P/N 31B5496-01		1
120	31B2902-01		.PISTON, COMPRESSOR BLEED VALVE PRE-SB24186 POST-SB24318 POST-SB24323 PRE-SB24397 NOT INTR WITH P/N 31B3894-01 OR 31B4887-01		NP
130	31B1380-01		.SPRING, HELICAL, CPRSN PRE-SB24186 POST-SB24318 POST-SB24323 PRE-SB24397 NOT INTR WITH P/N 31B3887-01 NOT INTR WITH P/N 31B4794-01		1
140	31B2905-01		.HOUSING, COMPRESSOR BLEED VALVE PRE-SB24186 POST-SB24318 POST-SB24323 PRE-SB24397 NOT INTR WITH P/N 31B4839-01		NP
150	31B3896-01		.HOUSING-COMPRESSOR BLEED VALVE, ASSEMBLY OF POST-SB24186 PRE-SB24318 PRE-SB24211 NOT INTR WITH P/N 31B4830-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
150A	31B4830-01		.HOUSING-COMPRESSOR BLEED VALVE, ASSEMBLY OF POST-SB24211 PRE-SB24321 PRE-SB24323 PRE-SB24345 NOT INTR WITH P/N 31B5755-01		1
- 150B	31B5755-01		.HOUSING-COMPRESSOR BLEED VALVE, ASSEMBLY OF POST-SB24345 POST-SB24397 NOT INTR WITH P/N 31B2905-01		1
- 160	31B3892-01		..SHAFT-GUIDE, BLEED VALVE, PISTON POST-SB24186 PRE-SB24318 PRE-SB24211 NOT INTR WITH P/N 31B4828-01		1
- 160A	31B4828-01		..SHAFT-GUIDE, BLEED VALVE, PISTON POST-SB24211 PRE-SB24323 POST-SB24397		1
170	31B3895-01		..HOUSING-COMPRESSOR BLEED VALVE POST-SB24186 PRE-SB24318 PRE-SB24211 NOT INTR WITH P/N 31B4829-01		NP
170A	31B4829-01		..HOUSING-COMPRESSOR BLEED VALVE POST-SB24211 PRE-SB24312 PRE-SB24323 PRE-SB24345 NOT INTR WITH P/N 31B5754-01		NP
- 170B	31B5754-01		..HOUSING-COMPRESSOR BLEED VALVE POST-SB24312 POST-SB24345 POST-SB24397		NP
175	31B4491-01		..INSERT, SCREW THREAD 0.190-32 X 0.3125-18 X 0.310 POST-SB24211 PRE-SB24323 POST-SB24397		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
180	31B3890-01		.SEAL RING, NON METALIC POST-SB24186 PRE-SB24318 PRE-SB24312 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5496-01. REFER TO APPLICABLE SERVICE BULLETIN. NOT INTR WITH P/N 31B1384-01		1
190	31B3891-01		.SEAL RING, METAL POST-SB24186 PRE-SB24318 PRE-SB24211 NOT INTR WITH P/N 31B4517-01 NOT INTR WITH P/N 31B1383-01		1
- 190A	31B4517-01		.SEAL RING, METAL POST-SB24211 PRE-SB24312 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5496-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 195	31B5496-01		.SEAL RING, METAL POST-SB24312 PRE-SB24323 POST-SB24397 NOT INTR WITH P/N 31B5497-01		1
200	AS3217-100		.RING-RETAINING 0.500 HSG DIA		1
210	31B3893-01		.SPACER, SLEEVE POST-SB24186 PRE-SB24318 PRE-SB24323 POST-SB24397 NOT INTR WITH P/N 31B1378-01		1
220	31B3894-01		.PISTON, COMPRESSOR BLEED VALVE POST-SB24186 PRE-SB24318 PRE-SB24211 NOT INTR WITH P/N 31B4827-01 NOT INTR WITH P/N 31B2902-01		1
- 220A	31B4827-01		.PISTON, COMPRESSOR BLEED VALVE POST-SB24211 PRE-SB24212 NOT INTR WITH P/N 31B4887-01		1
- 220B	31B4887-01		.PISTON, COMPRESSOR BLEED VALVE POST-SB24212 PRE-SB24323 POST-SB24397 NOT INTR WITH P/N 31B2902-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
230	31B3887-01		.SPRING, HELICAL, CPRSN POST-SB24186 PRE-SB24318 PRE-SB24211 NOT INTR WITH P/N 31B4794-01 NOT INTR WITH P/N 31B1380-01		1
- 230A	31B4794-01		.SPRING, HELICAL, CPRSN POST-SB24211 POST-SB24323 POST-SB24397 NOT INTR WITH P/N 31B1380-01		1
240	31B3889-01		.SEAT, COMPRESSOR BLEED VALVE POST-SB24186 PRE-SB24318 PRE-SB24211 NOT INTR WITH P/N 31B4826-01		1
- 240A	31B4826-01		.SEAT, COMPRESSOR BLEED VALVE POST-SB24211 PRE-SB24212 NOT INTR WITH P/N 31B4885-01		1
- 240B	31B4885-01		.SEAT, COMPRESSOR BLEED VALVE POST-SB24212 PRE-SB24323 POST-SB24397		1
250	31B3777-01		.SCREW, MACHINE, CTSK 0.138- 32UNJC POST-SB24186 PRE-SB24323 PRE-SB24318 POST-SB24397		3
<p>NOTE 1: WHEN THE REPLACEMENT SET IS MORE THAN ONE PART NUMBER, THE OLD AND THE NEW PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY.</p>					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 4
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P2.5 Compressor Bleed Valves Installation

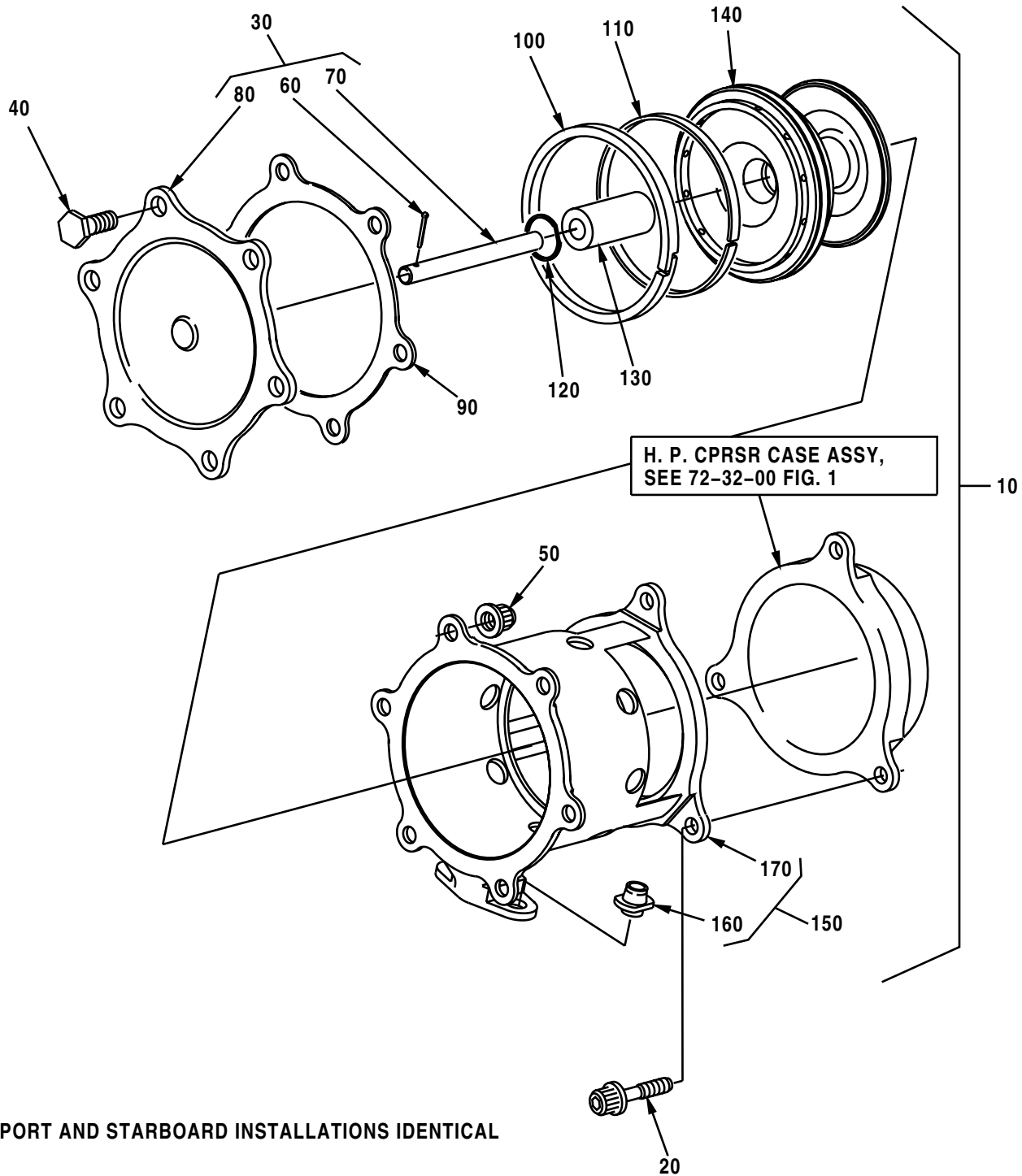
75-30-01

Figure 5

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



P2.5 Compressor Bleed Valves Installation
 Figure 5 (Sheet 1 of 2)

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

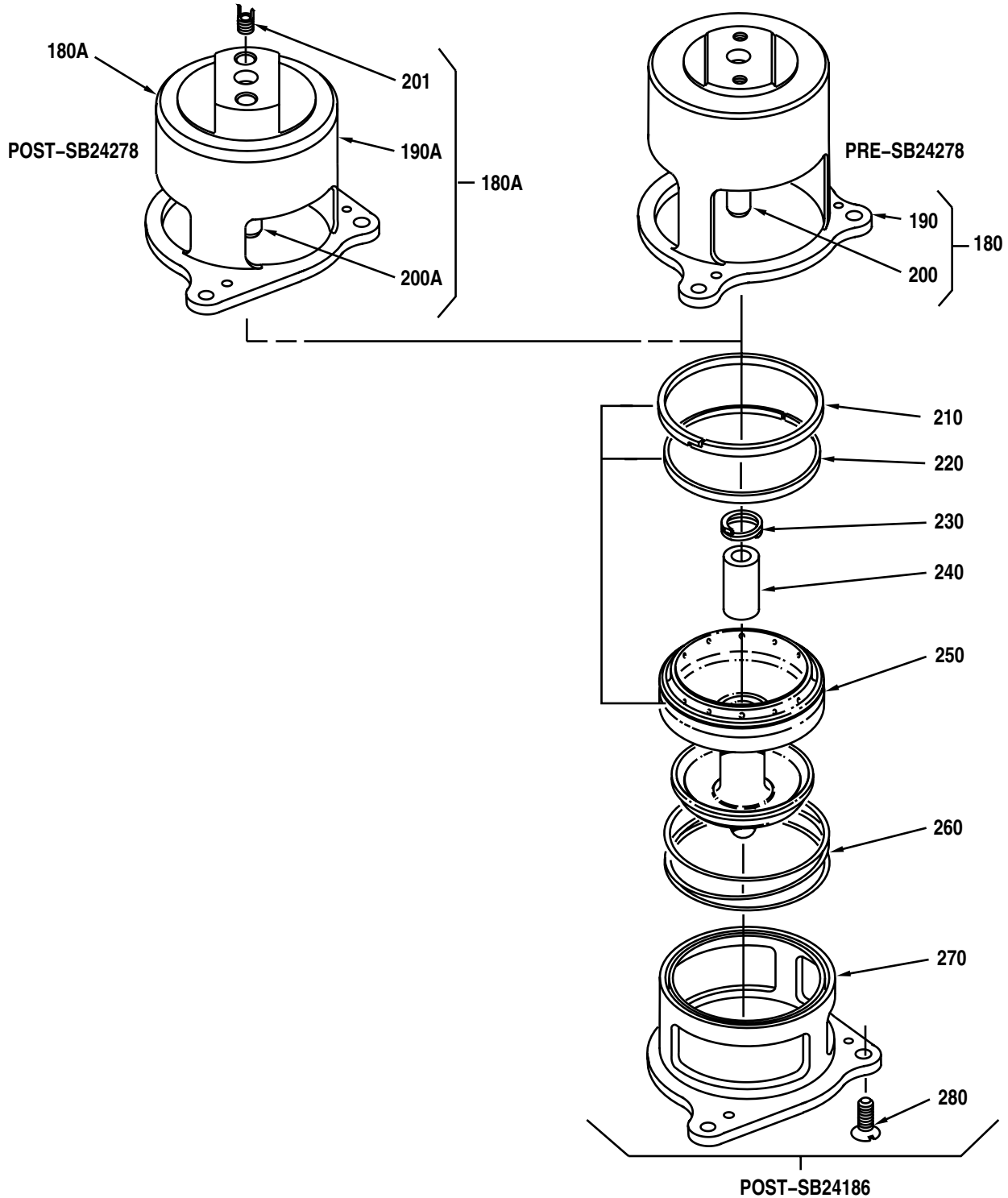
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 1			P2.5 COMPRESSOR BLEED VALVES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3231-01		. VALVE ASSY, COMPRESSOR BLEED PRE-SB24100 PRE-SB24312 PRE-PW300 SPB NO.25R1 ONE-WAY INTRCHG WITH P/N 31B3764-01 TWO-WAY INTRCHG WITH P/N 31B5502-01		2
- 10A	31B3764-01		. VALVE ASSY-CPRSR BLEED SEE NOTE 1 POST-SB24100 PRE-SB24186 PRE-SB24312 POST-SB24318 POST-PW300 SPB NO.25R1 NONINTR WITH P/N 31B3782-01 TWO-WAY INTRCHG WITH P/N 31B5503-01		2
- 10B	31B3782-01		. VALVE ASSY-COMPRESSOR BLEED POST-SB24186 PRE-SB24278 PRE-SB24318 PRE-SB24312 NONINTR WITH P/N 31B4959-01 TWO-WAY INTRCHG WITH P/N 31B5504-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3764-01. REFER TO APPLICABLE SERVICE BULLETIN.	A	2
- 10C	31B4959-01		. VALVE ASSEMBLY, COMPRESSOR BLEED POST-SB24278 PRE-SB24283 PRE-SB24312 TWO-WAY INTRCHG WITH P/N 30B2606		2
- 10D	31B5171-01		. VALVE ASSEMBLY, COMPRESSOR BLEED POST-SB24283 PRE-SB24312 TWO-WAY INTRCHG WITH P/N 31B5505-01		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL A PW305(BS742)	EFF MODEL	EFF MODEL
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



P2.5 Compressor Bleed Valves Installation
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Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 10E	31B5502-01		. VALVE ASSY-CPRSR BLEED POST-SB24312 PRE-SB24397 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5759-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 10F	31B5503-01		. VALVE ASSY-CPRSR BLEED POST-SB24312 POST-SB24323 PRE-SB24397 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5759-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 10G	31B5504-01		. VALVE ASSY-CPRSR BLEED POST-SB24312		2
- 10H	30B2606		. VALVE ASSY-COMPRESSOR BLEED POST-SB24312		2
- 10J	31B5505-01		. VALVE ASSY-COMPRESSOR BLEED SEE NOTE 1 POST-SB24312 PRE-SB24345 PRE-SB24323 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5759-01 AND P/N 31B5503-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 10K	31B5759-01		. VALVE ASSY-COMPRESSOR BLEED POST-SB24345 POST-SB24397		2
20	MS9208-07		ATTACHING PARTS . BOLT, MACHINE, DBL HEX PRE-SB24186 POST-SB24323 POST-SB24318 RESTRICTED INTERCHANGEABILITY WITH P/N 31B1223-01. REFER TO APPLICABLE SERVICE BULLETIN.		REF
- 20A	31B1223-01		. BOLT, MACHINE, DBL HEX PRE-SB24186 PRE-SB24318 POST-SB24323 RESTRICTED INTERCHANGEABILITY WITH P/N MS9208-07. REFER TO APPLICABLE SERVICE BULLETIN. -----*-----		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
30	31B3230-01		..COVER ASSY, COMPRESSOR BLEED VALVE PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397		1
40	MS9451-06		ATTACHING PARTS ..BOLT, MACHINE, HEX PRE-SB24186 POST-SB24323 PRE-SB24318 PRE-SB24397		6
50	ST3030-09		.NUT OPTION (IC) PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397 (IC) CONSISTS OF:		6
	AS3066-09		..NUT, SELF-LOCKING, DBL HEX. O.190-32UNJF-3B		AR
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX. O.190-32UNJF-3B		AR
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX. O.190-32UNJF-3B		AR
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX. O.190-32UNJF-3B		AR
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX. O.190-32UNJF-3B -----*-----		AR
60	MS171436		...PIN, SPRING PRE-SB24186 POST-SB24323 POST-SB24318		1
70	31B1781-01		...SHAFT, GUIDE, BLEED VALVE PISTON PRE-SB24186 POST-SB24323 POST-SB24318		1
80	31B1782-01		...COVER, COMPRESSOR BLEED VALVE PRE-SB24186 POST-SB24323 POST-SB24318		NP
90	31B1778-01		..GASKET, SIX-HOLE PRE-SB24049 ONE-WAY INTRCHG WITH P/N 31B3704-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
- 90A	31B3704-01		..GASKET, SIX-HOLE POST-SB24049 PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397		1
100	31B1808-01		..SEAL, RING, PLASTIC 2.405 X 0.113 PRE-SB24312 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5495-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 110	31B1807-01		..SEAL, RING, METAL PRE-SB24312 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5495-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 115	31B5495-01		..SEAL RING		1
120	AS3217-100		..RING, RETAINING		1
130	31B1378-01		..SPACER, SLEEVE		1
140	31B3228-01		..PISTON, COMPRESSOR BLEED VALVE PRE-SB24186 POST-SB24318 POST-SB24323 PRE-SB24397 NOT INTR WITH P/N 31B4493-01 NONINTR WITH P/N 31B3779-01		1
150	31B1785-01		..HOUSING ASSY, COMPRESSOR BLEED VALVE PRE-SB24100 PRE-SB24397 PRE-PW300 SPB NO.25R1 NOT INTR WITH P/N 31B3765-01 NOT INTR WITH P/N 31B5758-01 ONE-WAY INTRCHG WITH P/N 31B3765-01		1
- 150A	31B3765-01		..HOUSING ASSEMBLY, COMPRESSOR BLEED VALVE POST-SB24100 PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397 POST-PW300 SPB NO.25R1 NONINTR WITH P/N 31B3781-01 NOT INTR WITH P/N 31B5758-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01

Figure 5

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
160	30B1028		...NUT OPTION (IC) PRE-SB24186 POST-SB24323 POST-SB24318 PRE-SB24397 (IC) CONSISTS OF:		2
	31B1179-01		....NUT, SELF LOCKING, CLINCH, O.190-32UNJF-3B		AR
	31B1376-01		....NUT, SELF LOCKING, CLINCH, O.190-32UNJF-3B		AR
170	31B1784-01		...HOUSING, COMPRESSOR BLEED VALVE PRE-SB24100 PRE-SB24397 PRE-PW300 SPB NO.25R1 NOT INTR WITH P/N 31B5757-01		NP
- 170A	31B3763-01		...HOUSING, COMPRESSOR BLEED VALVE POST-SB24100 PRE-SB24186 POST-SB24318 POST-PW300 SPB NO.25R1 POST-SB24323 PRE-SB24397 NOT INTR WITH P/N 31B5757-01		NP
180	31B3781-01		..HOUSING, COMPRESSOR BLEED ASSEMBLY OF POST-SB24186 PRE-SB24278 PRE-SB24318 NOT INTR WITH P/N 31B4503-01 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3764-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
180A	31B4503-01		..HOUSING, COMPRESSOR BLEED VALVE, ASSEMBLY OF POST-SB24278 PRE-SB24323 PRE-SB24345 NOT INTR WITH P/N 31B3765-01 NOT INTR WITH P/N 31B5758-01		1
- 180B	31B5758-01		..HOUSING, COMPRESSOR BLEED VALVE, ASSEMBLY OF POST-SB24345 POST-SB24397		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 190	31B3780-01		...HOUSING, COMPRESSOR BLEED VALVE POST-SB24186 PRE-SB24278 PRE-SB24318 NOT INTR WITH P/N 31B4502-01		NP
- 190A	31B4502-01		...HOUSING, COMPRESSOR BLEED VALVE POST-SB24278 PRE-SB24323 PRE-SB24345 NOT INTR WITH P/N 31B5757-01 NOT INTR WITH P/N 31B3763-01		NP
- 190B	31B5757-01		...HOUSING, COMPRESSOR BLEED VALVE POST-SB24345 POST-SB24397		NP
- 200	31B3454-01		...SHAFT, GUIDE, BLEED VALVE PISTON POST-SB24186 PRE-SB24318 PRE-SB24278 NOT INTR WITH P/N 31B4501-01		1
- 200A	31B4501-01		...SHAFT, GUIDE, BLEED VALVE PISTON POST-SB24278 PRE-SB24323 POST-SB24397		1
201	31B4491-01		...INSERT, SCREW THREAD POST-SB24278 PRE-SB24323 POST-SB24397		2
210	31B1808-01		..SEAL RING, PLASTIC PRE-SB24278 NOT INTR WITH P/N 31B4518-01		1
- 210A	31B4518-01		..SEAL RING, PLASTIC COMPONENT OF P/N 31B4959-01 POST-SB24278 PRE-SB24283 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5170-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5495-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5			1234567		
220	31B1807-01		..SEAL RING, METAL COMPONENT OF P/N 31B4959-01 PRE-SB24283 PRE-SB24312 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5170-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 331B5495-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
225	31B5170-01		..SEAL RING COMPONENT OF P/N 31B5171-01 POST-SB24283 PRE-SB24312 TWO-WAY INTRCHG WITH P/N 31B5495-01		1
- 225A	31B5495-01		..SEAL RING		1
230	AS3217-100		..RING, RETAINING		1
240	31B1378-01		..SPACER, SLEEVE		1
250	31B3779-01		..PISTON, COMPRESSOR BLEED VALVE POST-SB24186 PRE-SB24318 PRE-SB24278 NOT INTR WITH P/N 31B4493-01 OR P/N 31B3228-01		1
- 250A	31B4493-01		..PISTON, COMPRESSOR BLEED VALVE POST-SB24278 PRE-SB24323 POST-SB24397 NOT INTR WITH P/N 31B3228-01		1
260	31B3776-01		..SPRING, HLCL, COMPRESSION POST-SB24186 PRE-SB24318 PRE-SB24278 NOT INTR WITH P/N 31B4796-01		1
- 260A	31B4796-01		..SPRING, HLCL, COMPRESSION 2.232 X 0.051 X 1.5 COMPONENT OF P/N 31B4959-01 POST-SB24278 PRE-SB24283 TWO-WAY INTRCHG WITH P/N 31B5156-01		1
- 260B	31B5156-01		..SPRING, HLCL 2.23 X 0.051 X 1.5 POST-SB24283 PRE-SB24323 POST-SB24397		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 5
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
270	31B3778-01		..SEAT, COMPRESSOR BLEED VALVE POST-SB24186 PRE-SB24318 PRE-SB24278 NOT INTR WITH P/N 31B4500-01		1
- 270A	31B4500-01		..SEAT, COMPRESSOR BLEED VALVE POST-SB24278 PRE-SB24323 PRE-SB24345 NOT INTR WITH P/N 31B5764-01		1
- 270B	31B5764-01		..SEAT, COMPRESSOR BLEED VALVE POST-SB24345 POST-SB24397		1
280	31B3777-01		..SCREW, MACHINE, CTSK 0.138-32UNJC-3A X 0.300 PRE-SB24323 PRE-SB24318 POST-SB24397		3
NOTE 1: WHEN THE REPLACEMENT SET IS MORE THAN ONE PART NUMBER, THE OLD AND THE NEW PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY.					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-01
Figure 5
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Compressor Bleed Solenoid Valve, P3 Air Tube, P2.8 Air Tube, Right Hand Side Installation

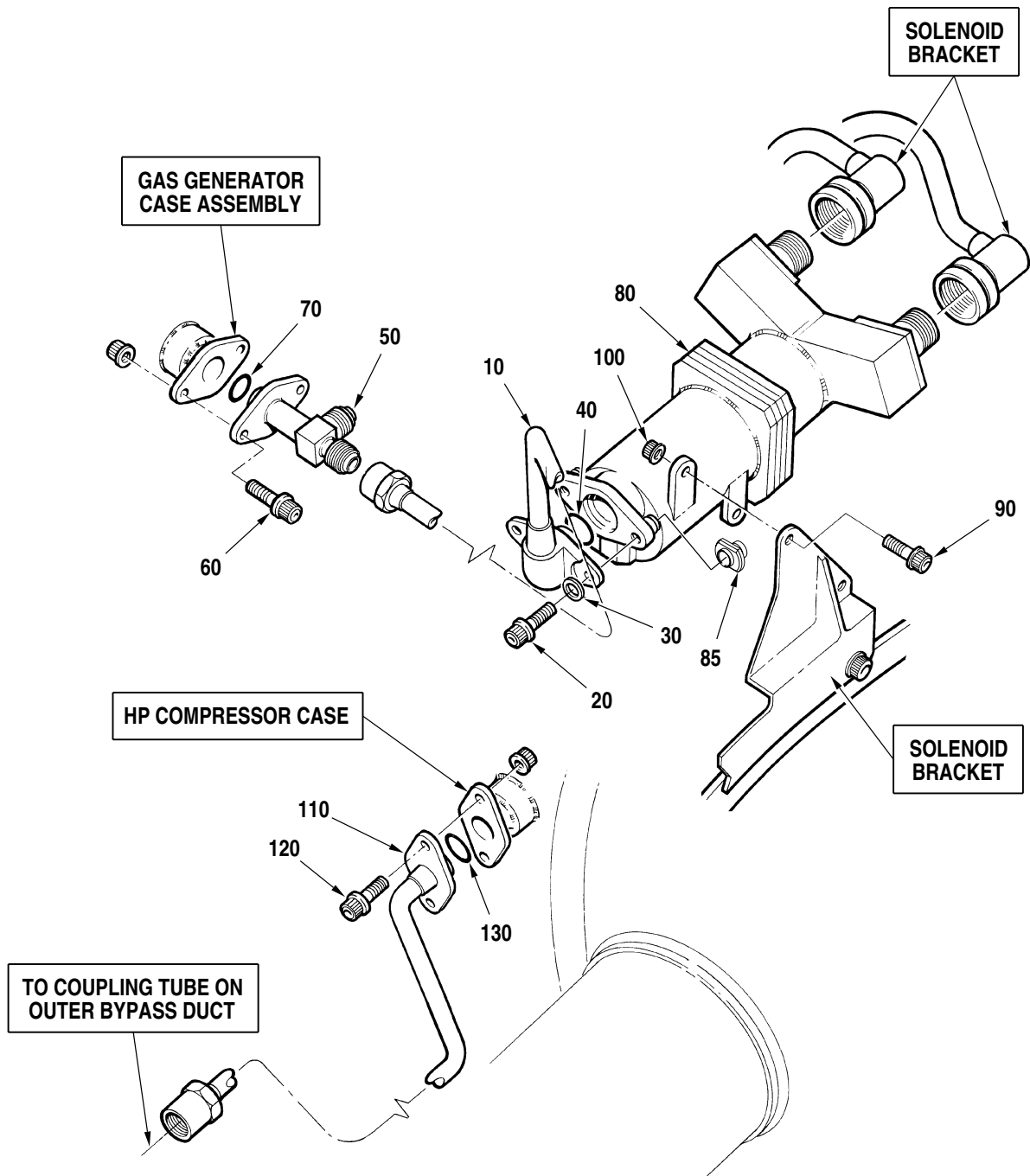
75-30-02

Figure 1

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51443D

Compressor Bleed Solenoid Valve, P3 Air Tube, P2.8 Air
 Tube, Right Hand Side Installation
 Figure 1

75-30-02

Figure 1

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			COMPRESSOR BLEED SOLENOID VALVE, P3 AIR TUBE, P2.8 AIR TUBE, RIGHT HAND SIDE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1751		.TUBE ASSY, P3 TO B.O.V. SOLENOID VALVE PRE-SB24186 NONINTR WITH P/N 30B2259		1
- 10A	30B2259		.TUBE, P3 TO SOLENOID VALVE ASSEMBLY OF: POST-SB24186		1
20	31B1223-01		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190- 32UNJF X 0.687 PRE-SB24531 TWO-WAY INTRCHG WITH P/N MS9556-08		2
- 20A	MS9556-08		.BOLT, MACHINE, DBL HEX 0.190- 32UNJF X 0.625 POST-SB24531		2
30	MS9321-09		PARTIAL BREAKDOWN FOLLOWS: .WASHER, FLAT -----*-----		2
40	ST1141-07		.GASKET OPTION (IC) PRE-SB24301 TWO-WAY INTRCHG WITH P/N ST1111-07 SEE NOTE 2 (IC) CONSISTS OF:		1
	ST1111-07		..GASKET 0.093 FREE HEIGHT		AR
	ST1121-07		..GASKET 0.093 FREE HEIGHT		AR
- 40A	ST1111-07		.GASKET 0.093 FREE HEIGHT POST-SB24301 SEE NOTE 2		1
50	31B3141-01		.ADAPTER, FLANGED TEE PRE-SB24186 NONINTR WITH P/N 31B4404-01		1
- 50A	31B4404-01		.ADAPTER, FLANGED TEE POST-SB24186		1
60	MS9208-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX -----*-----		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-02

Figure 1

Page 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
70	ST1141-07		.GASKET OPTION (IC) PRE-SB24301 TWO-WAY INTRCHG WITH P/N ST1111-07 (IC) CONSISTS OF:		1
	ST1111-07		..GASKET, 0.093 FREE HEIGHT		AR
	ST1121-07		..GASKET, 0.093 FREE HEIGHT		AR
- 70A	ST1111-07		.GASKET 0.093 FREE HEIGHT POST-SB24301		1
80	30B1527		.VALVE, SOLENOID, COMPRESSOR BLEED PRE-SB24099 TWO-WAY INTRCHG WITH P/N 31B4112-01		1
- 80A	31B4112-01		.VALVE, SOLENOID, COMPRESSOR BLEED SEE NOTE 1 POST-SB24099 PRE-SB24264 TWO-WAY INTRCHG WITH P/N 30B2252		1
- 80B	30B2252		.VALVE OPTION (IC) POST-SB24264 PRE-SB24335 TWO-WAY INTRCHG WITH P/N 31B4197-01 (IC) CONSISTS OF:		1
	31B4112-01		..VALVE, SOLENOID, CPRSR BLEED		AR
	31B4197-01		..VALVE, SOLENOID, CPRSR BLEED		AR
- 80C	31B4197-01		.VALVE-SOLENOID, COMPRESSOR BLEED POST-SB24335 PRE-SB24358 TWO-WAY INTRCHG WITH P/N 31B4197-02	C D	1
- 80D	31B4197-02		.VALVE-SOLENOID, COMPRESSOR BLEED REWORKED FROM P/N 31B4197-01 POST-SB24358 PRE-SB24484 TWO-WAY INTRCHG WITH P/N 31B4197-03	C D	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

75-30-02

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 80E	31B4197-03		.VALVE-SOLENOID, COMPRESSOR BLEED REWORKED FROM P/N 31B4197-02 POST-SB24484 PRE-SB24510 TWO-WAY INTRCHG WITH P/N 31B4197-04	C D	1
- 80F	31B4197-04		.VALVE-SOLENOID, COMPRESSOR BLEED REWORKED FROM P/N 31B4197-03 POST-SB24510 PRE-PW300 SPB NO.144 TWO-WAY INTRCHG WITH P/N 31B4197-05	C D	1
- 80G	31B4197-05		.VALVE-SOLENOID, COMPRESSOR BLEED POST-PW300 SPB NO.144		1
85	3015234		..NUT, OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.144		4
- 85A	ST3297-01		..NUT, OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-PW300 SPB NO.144		4
			ATTACHING PARTS		
90	31B1223-02		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF X 0.560		2
100	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
			-----*-----		
110	30B1421		.TUBE ASSY, P2.8 BLEED, RIGHT PRE-SB24136 POST-SB24320	A D	1
115	31B3977-01		.COVER, PLAIN, TWO HOLE, FLANGED SEE NOTE 1 POST-SB24136	B C	1
			ATTACHING PARTS		
120	31B1223-02		.BOLT, MACHINE, DBL HEX 0.190-32UNJF X 0.560 POST-SB24320		2
			-----*-----		

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

75-30-02

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
130	ST3086-013		.PACKING, PREFORMED 0.462 X 0.070 PRE-SB24194 POST-SB24320 TWO-WAY INTRCHG WITH P/N 31B4460-01		1
- 131	31B4460-01		.SEAL, PLAIN 0.562 X 0.067 X 0.082 POST-SB24194 NOTE 1: POST SB24136 PARTS MUST BE INSTALLED AS A SET. NOTE 2: REFER TO 75-30-01 TO IDENTIFY THE OTHER GASKET REQUIREMENT FOR COMPLETE SOLENOID VALVE REPLACEMENT.		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-02
Figure 1
Page 6
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P3 Air Pressure Tubes Installation

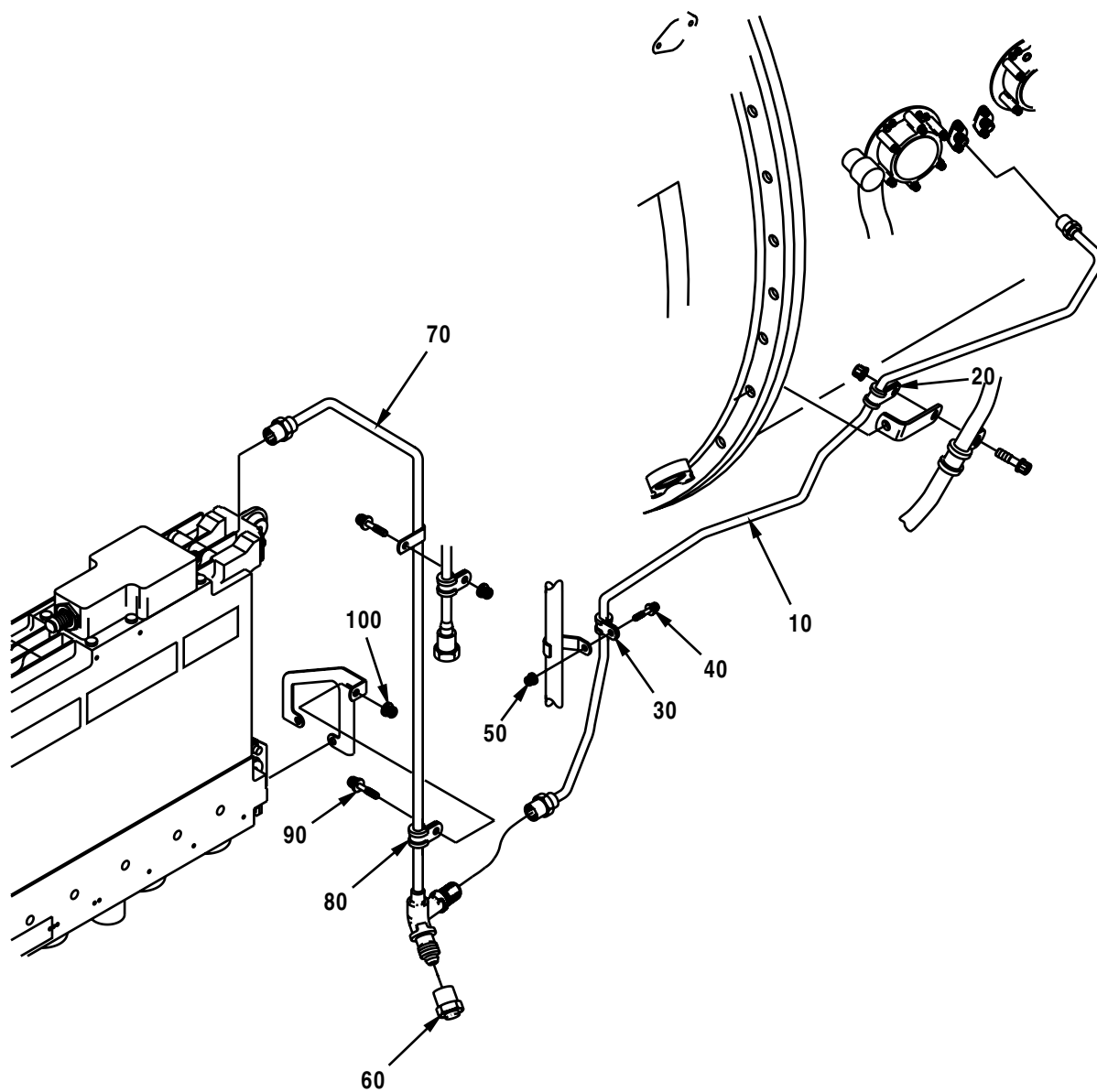
75-30-03

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



P3 Air Pressure Tubes Installation
Figure 1

C51424

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			P3 AIR PRESSURE TUBES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1673		.TUBE ASSEMBLY, AIR PRESSURE, P3 PRE-SB24229 PRE-SB24182 TWO-WAY INTRCHG WITH P/N 30B2381	D	1
- 10A	30B2100		.TUBE ASSEMBLY, AIR PRESSURE, P3 POST-SB24229 PRE-SB24320 PRE-SB24367 PRE-SB24392 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2581. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5924-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 10B	30B2381		.TUBE ASSEMBLY, AIR PRESSURE, P3 POST-SB24182 PRE-SB24392 POST-SB24401 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5924-01. REFER TO APPLICABLE SERVICE BULLETIN.	D	1
- 10C	30B1673		.TUBE-AIR PRESS, P3, ASSY OF POST-SB24320	D	1
- 10D	30B2581		.TUBE-AIR PRESS, P3, ASSY OF POST-SB24367	C	1
- 10E	31B5924-01		.TUBE-AIR PRESS, P3, ASSY OF PRE-SB24367 POST-SB24392	C	1
- 10F	31B5924-01		.TUBE-AIR PRESS, P3, ASSY OF POST-SB24392 PRE-SB24401 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2381. REFER TO APPLICABLE SERVICE BULLETIN.	D	1
- 11	ST2231-04		.CLAMP, LOOP, CUSHION POST-SB24392	D	1
- 12	MS9208-06		.BOLT, MACHINE, DBL HEX POST-SB24392	D	1
- 13	ST3030-09		.NUT OPTION (IC) POST-SB24392 (IC) CONSISTS OF:	D	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

75-30-03

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	AS3066-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3067-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3068-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3069-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3070-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
20	ST2231-04		.CLAMP, LOOP, CUSHION		1
30	ST2231-04		.CLAMP, LOOP, CUSHION		1
40	MS9208-06		.BOLT, MACHINE, DBL HEX		1
50	ST3030-09		.NUT OPTION (IC) (IC) CONSISTS OF:		1
	AS3066-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3067-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3068-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3069-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
	AS3070-09		.NUT, SELF-LOCKING, DBL HEX. 0.190-32UNJF-3B		AR
60	MS9314-04		.CAP ASSY, TUBE		1
70	30B1675		.TUBE ASSY, AIR PRESSURE, P3 PRE-SB24392 POST-SB24401 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5925-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 70A	31B5925-01		.TUBE ASSY, AIR PRESSURE, P3 PRE-SB24367 POST-SB24392 PRE-SB24401 RESTRICTED INTERCHANGEABILITY WITH P/N 30B1675. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 70B	31B5925-01		.TUBE ASSY, AIR PRESSURE, P3 POST-SB24392	D	1
80	ST2231-04		.CLAMP, LOOP, CUSHION		1
90	MS9208-06		.BOLT, MACHINE, DBL HEX		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

75-30-03

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1 100	ST3032-09 ST2113-09 ST2118-09 ST2119-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B ..NUT ..NUT ..NUT		1 AR AR AR

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-03

Figure 1

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**P3 Air Tube, Sensing to EEC,
P2.8 Air Bleed Tube, Left Hand
Side Installation**

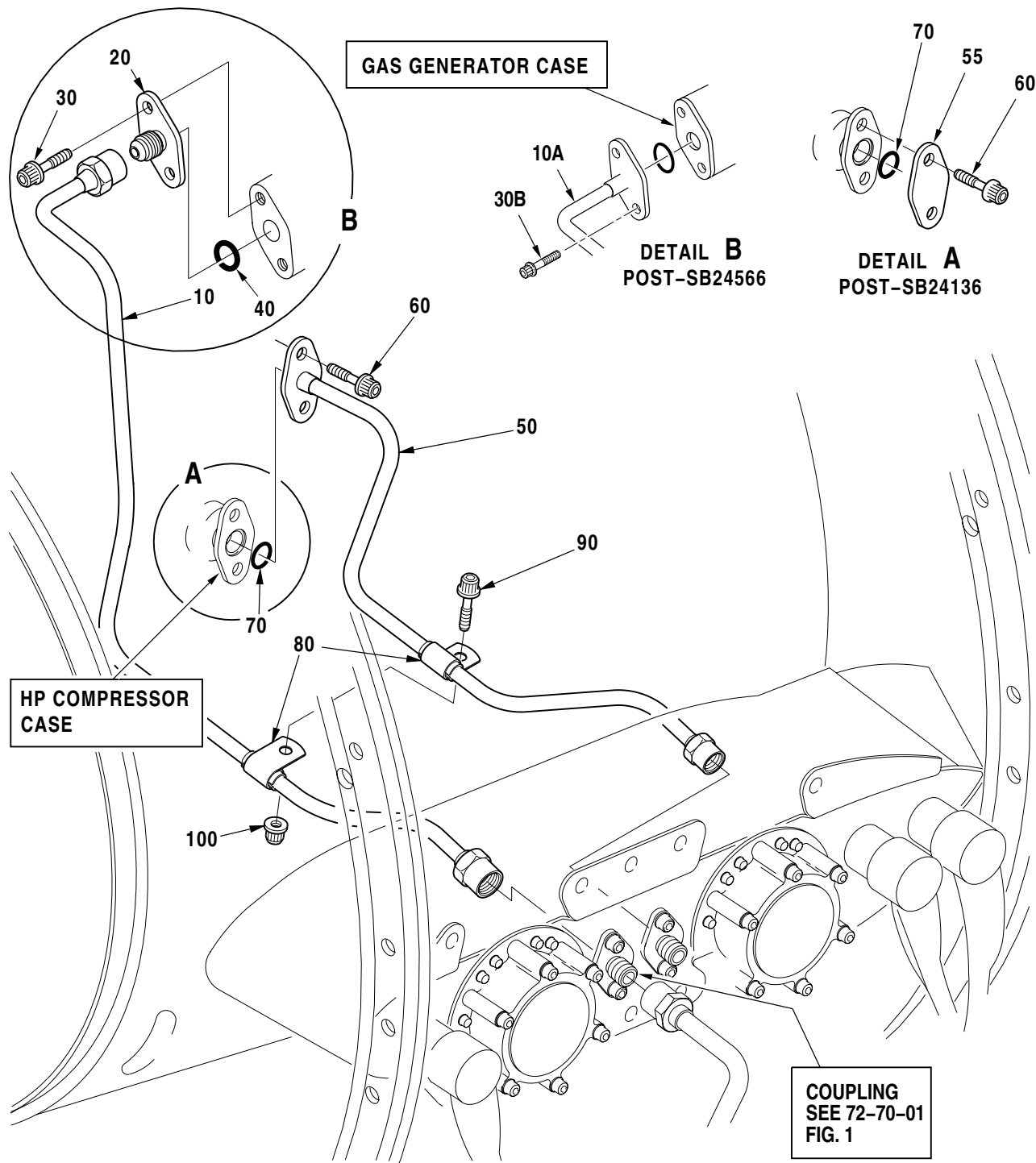
75-30-03

Figure 2

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51444C

P3 Air Tube, Sensing to EEC, P2.8 Air Bleed Tube, Left
 Hand Side Installation
 Figure 2

75-30-03

Figure 2

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 1			P3 AIR TUBE, SENSING TO EEC, P2.8 AIR BLEED TUBE, LEFT HAND SIDE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1657		.TUBE ASSY, P3 SENSING PRE-SB24566 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6488-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
10A	30B6488-01		.TUBE ASSY, P3 SENSING POST-SB24566 PRE-SB24591 TWO-WAY INTRCHG WITH P/N 30B6579-01		1
- 10B	30B6579-01		.TUBE ASSY, P3 SENSING POST-SB24591		1
20	31B2205-01		.ADAPTER, STRAIGHT, TUBE TO BOSS PRE-SB24566		1
- 20A	DELETED		.ADAPTER, STRAIGHT, TUBE TO BOSS POST-SB24566		1
30	MS9217-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX, DR PRE-PW300 SPB NO.14 PRE-SB24566 TWO-WAY INTRCHG WITH P/N MS9208-08 RESTRICTED INTERCHANGEABILITY WITH P/N MS9556-08. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 30A	MS9208-08		.BOLT, MACH, DBL HEX POST-PW300 SPB NO.14		2
30B	MS9556-08		.BOLT, MACHINE, DBL HEX, DR POST-SB24566		2
40	ST1141-07		-----*----- .GASKET OPTION (IC) PRE-SB24301 TWO-WAY INTRCHG WITH P/N ST1111-07 (IC) CONSISTS OF:		1
	ST1111-07		..GASKET, 0.093 FREE HEIGHT		AR
	ST1121-07		..GASKET, 0.093 FREE HEIGHT		AR
- 40A	ST1111-07		.GASKET 0.093 FREE HEIGHT POST-SB24301		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-03

Figure 2

Page 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
50	30B1423		.TUBE, P2.8, BLEED, LEFT, ASSEMBLY OF PRE-SB24136 POST-SB24320	A D	1
55	31B3977-01		.COVER, PLAIN, TWO HOLE, FLANGED SEE NOTE 1 POST-SB24136	B C	1
60	31B1223-02		ATTACHING PARTS .BOLT, MACHINE, DBL HEX 0.190-32UNJF X 0.560 POST-SB24320		2
70	ST3086-013		-----*----- .PACKING, PREFORMED 0.462 X 0.070 PRE-SB24194 POST-SB24320 TWO-WAY INTRCHG WITH P/N 31B4460-01		1
- 71	31B4460-01		.SEAL, PLAIN 0.562 X 0.067 X 0.082 POST-SB24194		1
80	MS122903		.CLAMP, LOOP PRE-SB24136 POST-SB24320	A D	2
90	31B1223-04		.BOLT, MACHINE, DBL HEX 0.190-32UNJF X 0.438 PRE-SB24136 POST-SB24320 PRE-SB24566 TWO-WAY INTRCHG WITH P/N MS9489-06	A D	1
- 90A	MS9489-06		.BOLT, MACHINE, HEX 0.190-32J X 0.500 POST-SB24566	D	1
100	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24136 POST-SB24320 PRE-SB24566 TWO-WAY INTRCHG WITH P/N ST3030-09	A D	1
- 100A	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24566	D	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

75-30-03

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			NOTE 1: POST SB24136 PARTS MUST BE INSTALLED AS A SET		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-03

Figure 2

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Rotary Stator Vane Actuator Installation (Pre-SB24369)

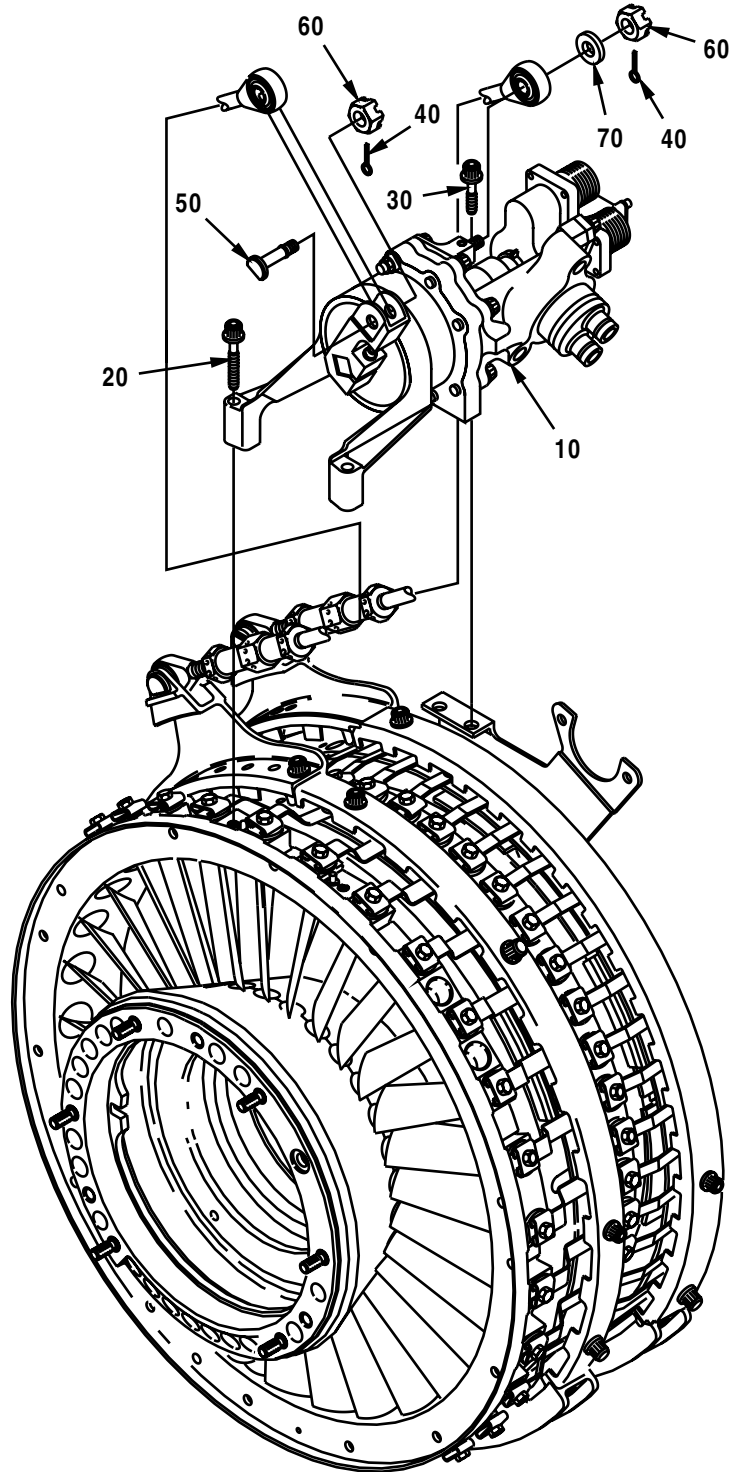
75-30-04

Figure 1

Page 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51445

Rotary Stator Vane Actuator Installation (Pre-SB24369)
Figure 1

75-30-04

Figure 1

Page 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			ROTARY STATOR VANE ACTUATOR INSTALLATION PRE- SB24369 SEE 72-00-00 FIG. 1 FOR NHA		REF
- 1A			LINEAR STATOR VANE ACTUATOR INSTALLATION POST-SB24369 SEE 72-00-00 FIG. 1 FOR NHA SEE 75-30-04 FIG. 2 FOR BREAKDOWN		REF
10	30B1782		.ACTUATOR OPTION, ELECTROMECHANICAL, ROTARY (IC) CONSISTS OF:		1
	7U7679-IDM		..ACTUATOR, ELECTROMECHANICAL, ROTARY SEE NOTE 1 SUPPLIER CODE: 60029 P&WC P/N: 30B1896		AR
	3890001-101		..ACTUATOR, ELECTROMECHANICAL, ROTARY SEE NOTE 2 SUPPLIER CODE: 92003 P&WC P/N: 30B1611 PRE-SB24038 NONINTR WITH P/N 30B1960		AR
	3890001-103		..ACTUATOR, ELECTROMECHANICAL, ROTARY SEE NOTE 2 SUPPLIER CODE: V92003 P&WC P/N: 30B1960 POST-SB24038		REF
			ATTACHING PARTS		
20	MS9696-16		.BOLT, MACHINE, DBL HEX		2
30	MS9696-10		.BOLT, MACHINE, DBL HEX -----*-----		2
40	MS9245-24		.PIN, COTTER PRE-SB24256 PRE-PW300 SPB NO.7 TWO-WAY INTRCHG WITH P/N MS9245-26		2
- 40A	MS9245-26		.PIN-COTTER 0.059 X 0.562 POST-PW300 SPB NO.7		2
50	31B1043-01		.BOLT, SELF-RETAINING, DEE, 0.3125-24UNJF X 1.300 PRE-SB24256		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-04
Figure 1
Page 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
60	31B1042-01		.NUT, CASTLE, SELF-LOCKING, HEX, O.3125-24UNJF-3B PRE-SB24256		2
70	MS9321-11		.WASHER, FLAT PRE-SB24256 <u>NOTE 1:</u> FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HYDRAULIC UNITS INC. COMPONENT MAINTENANCE MANUAL P/N 75-30-02 <u>NOTE 2:</u> FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO PARKER-HANNIFIN CORP. COMPONENT MAINTENANCE MANUAL P/N 75-31-39		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-04
Figure 1
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Linear Stator Vane Actuator Installation (Post-SB24369)

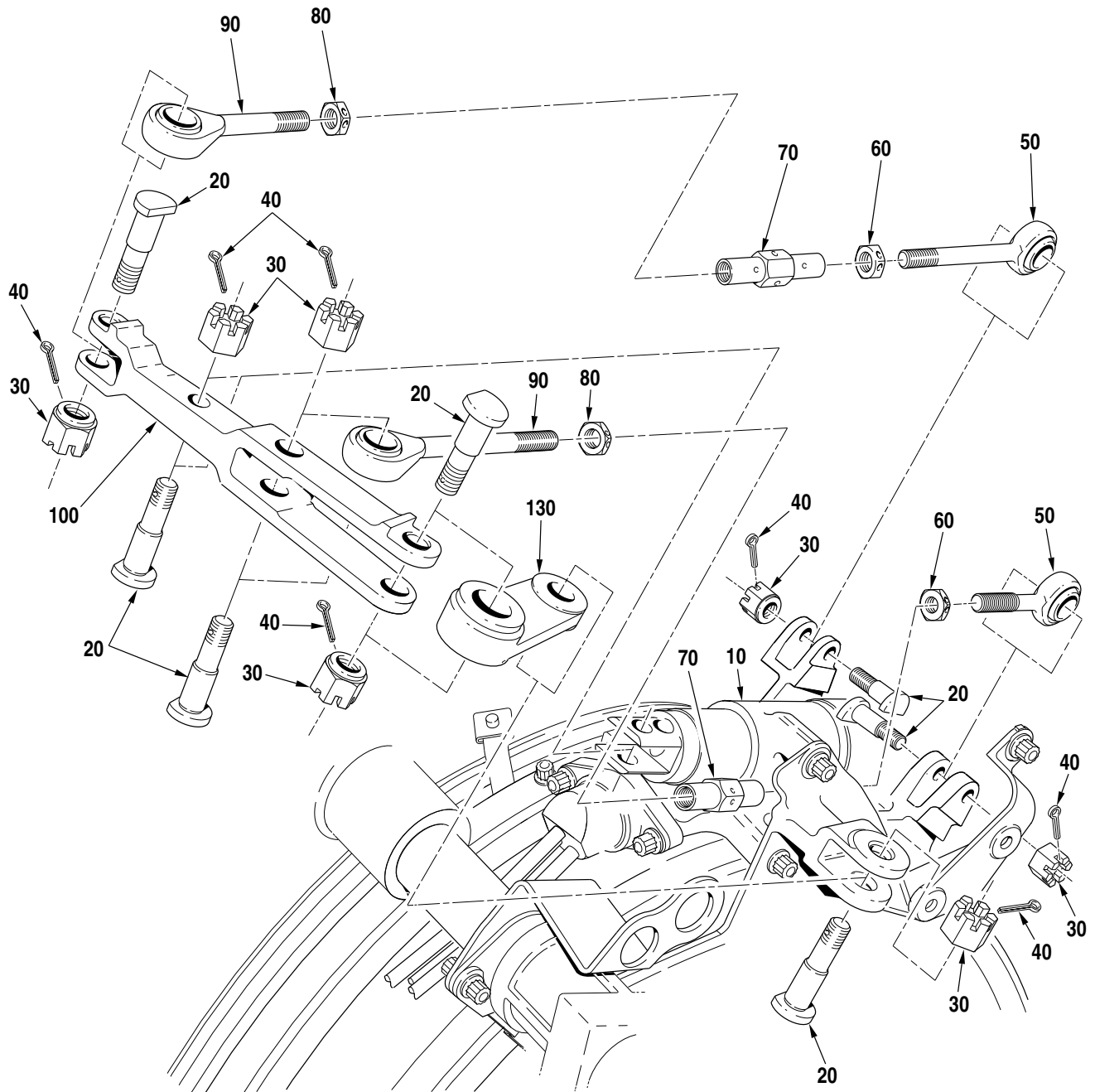
75-30-04

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C61935

Linear Stator Vane Actuator Installation (Post-SB24369)
 Figure 2 (Sheet 1 of 3)

75-30-04

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			LINEAR STATOR VANE ACTUATOR INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
- 10	2600-1		.ACTUATOR, LINEAR SEE NOTE 1 SUPPLIER CODE: U4271 P&WC P/N: 31B5255-01		1
20	31B1043-01		.BOLT, SELF RETAINING, DEE 0.3125-24UNJF-24 X 1.300 PRE-SB24502 RESTRICTED INTERCHANGEABILITY WITH P/N ST3655-01. REFER TO APPLICABLE SERVICE BULLETIN.		7
20A	ST3655-01		.BOLT, SELF RETAINING DEE POST-SB24502		2
25	ST3874-01		.BOLT, SELF RETAINING 0.190-32 UNJF, 1.080 POST-SB24502		5
27	ST3877-01		.PIN, HOLLOW POST-SB24502		5
30	31B1042-01		.NUT, CASTELLATED, SELF LOCKING PRE-SB24502		7
30A	ST3654-01		.NUT, CASTELLATED, SELF LOCKING POST-SB24502		2
35	MS9358-09		.NUT, CASTELLATED, SELF LOCKING POST-SB24502		5
40	MS9245-26		.PIN, COTTER PRE-SB24502		7
40A	MS9245-26		.PIN, COTTER POST-SB24502		2
45	MS9245-23		.PIN, COTTER POST-SB24502		5
50	31B1054-01		.CONNECTOR, ROD END, LH THD		REF
60	31B3750-01		.NUT, PLAIN, HEX DR 3125-24J X 0.156		REF
70	31B3367-01		.ROD, INTERNAL THREAD PRE-PW300 SPB NO. 133 TWO-WAY INTRCHG WITH P/N 30B5147-01		REF
- 70A	30B5147-01		.ROD, INTERNAL THREAD POST-PW300 SPB NO. 133		REF
80	ST2163-11		.NUT, PLAIN, HEX DR 0.3125-24J X 0.156		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

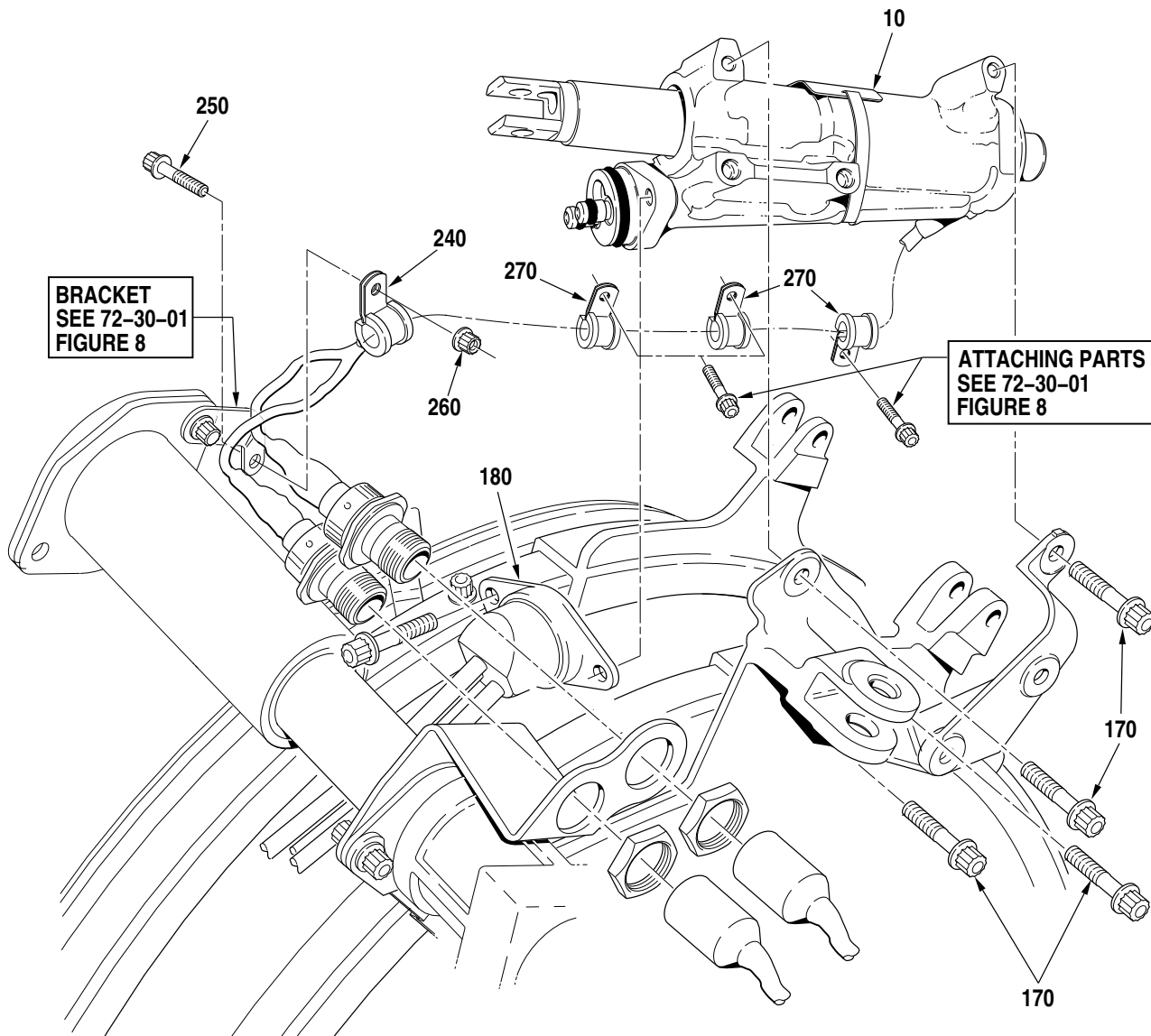
75-30-04

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C61936C

Linear Stator Vane Actuator Installation (Post-SB24369)
Figure 2 (Sheet 2 of 3)

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
90	31B5254-01		.CONNECTOR, ROD END PRE-PW300 SPB NO. 98 TWO-WAY INTRCHG WITH P/N 30B4160-01		2
- 90A	30B4160-01		.CONNECTOR, ROD END POST-PW300 SPB NO. 98		2
100	31B5247-01		.LEVER, ACTUATOR, ASSY OF PRE-SB24502 RESTRICTED INTERCHANGEABILITY WITH P/N 30B5279-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
100A	30B5279-01		.LEVER, ACTUATOR ASSY OF POST-SB24502		1
- 110	31B5244-01		..BEARING, SLEEVE 0.314 X 0.438 X 0.247 PRE-PW300 SPB NO. 101 TWO-WAY INTRCHG WITH P/N 30B3917-01		NP
- 110A	30B3917-01		..BEARING OPTION (IC) CONSISTS OF: ..BEARING, SLEEVE, 0.314 X 0.438 X 0.247 POST-PW300 SPB NO. 101		2
	31B5244-01		...BEARING, SLEEVE		AR
	ST3651-02		...BEARING, SLEEVE		AR
- 120	31B5246-01		..LEVER, ACTUATOR PRE-SB24502 NOT INTR WITH P/N 30B5278-01		NP
- 120A	30B5278-01		..LEVER, ACTUATOR POST-SB24502		NP
130	31B5245-01		.LEVER, SUPPORT, ASSY OF		1
- 140	31B5244-01		..BEARING, SLEEVE 0.314 X 0.438 X 0.247 PRE-PW300 SPB NO. 101 TWO-WAY INTRCHG WITH P/N 30B3917-01		NP
- 140A	30B3917-01		..BEARING OPTION (IC) CONSISTS OF: ..BEARING, SLEEVE, 0.314 X 0.438 X 0.247 POST-PW300 SPB NO. 101		2
	31B5244-01		...BEARING, SLEEVE		AR
	ST3651-02		...BEARING, SLEEVE		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

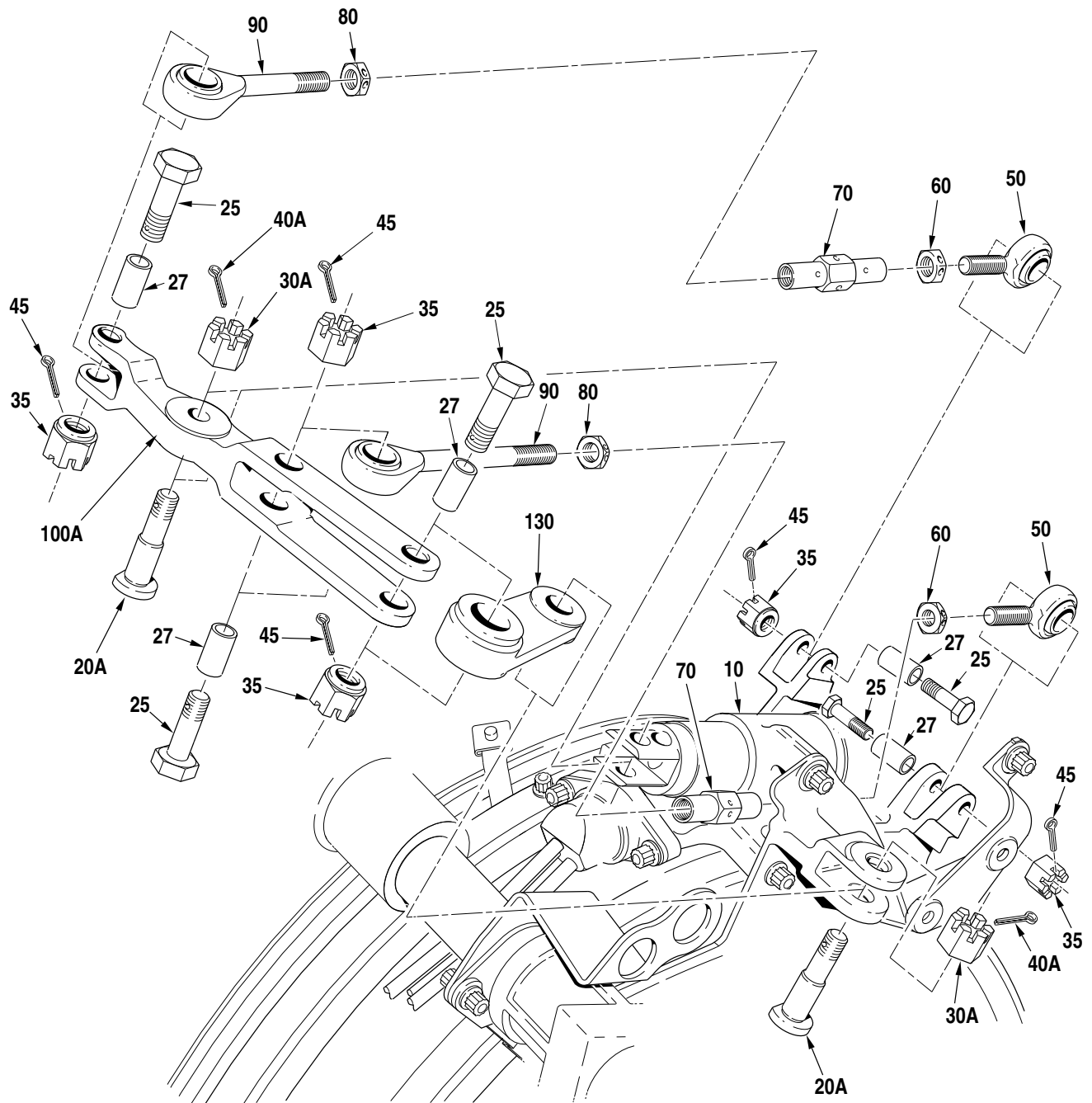
75-30-04

Figure 2

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



POST-SB24502

C91927

Linear Stator Vane Actuator Installation (Post-SB24369)
 Figure 2 (Sheet 3 of 3)

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 150	31B5243-01		. . BEARING, PLAIN, SPHER, 0.312 X 0.687 X 0.437		NP
- 160	31B5242-01		. . LEVER, SUPPORT		NP
170	MS9208-12		. BOLT, MACHINE, DOUBLE HEX 0.190 - 32J X 0.875		4
180	*****		. TUBE ASSY, FUEL PRESSURE SEE 73-10-01 FIG. 3 FOR BREAKDOWN		1
190	MS9696-08		. BOLT, MACHINE		REF
- 200	31B6214-01		. BRACKET ACTUATOR, SUPPORT		1
- 210	31B5710-01		. BRACKET, SUPPORT, P2.8 BLEED		1
- 220	MS9556-06		. BOLT, MACHINE		2
- 230	ST3032-09		. NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
240	ST1478-05		. CLAMP PRE-PW300 SPB NO.190		1
- 240A	ST1478-05		. CLAMP SELECT -04 TO -06 POST-PW300 SPB NO.190		1
250	MS9208-06		. BOLT		1
260	ST3032-09		. NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
270	ST1478-05		. CLAMP PRE-PW300 SPB NO.190		3
- 270A	ST1478-05		. CLAMP SELECT -04 TO -06 POST-PW300 SPB NO.190		3
			NOTE 1: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO LUCAS AEROSPACE COMPONENT MAINTENANCE MANUAL P/N 75-31-10		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

75-30-04

Figure 2

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MANUAL PART NO. 30B1403

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	4 blank	Jul 11/2003

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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P3 Pressure Transducer Installation (Post-SB24434)		75-40-01	1

P3 Pressure Transducer Installation (Post-SB24434)

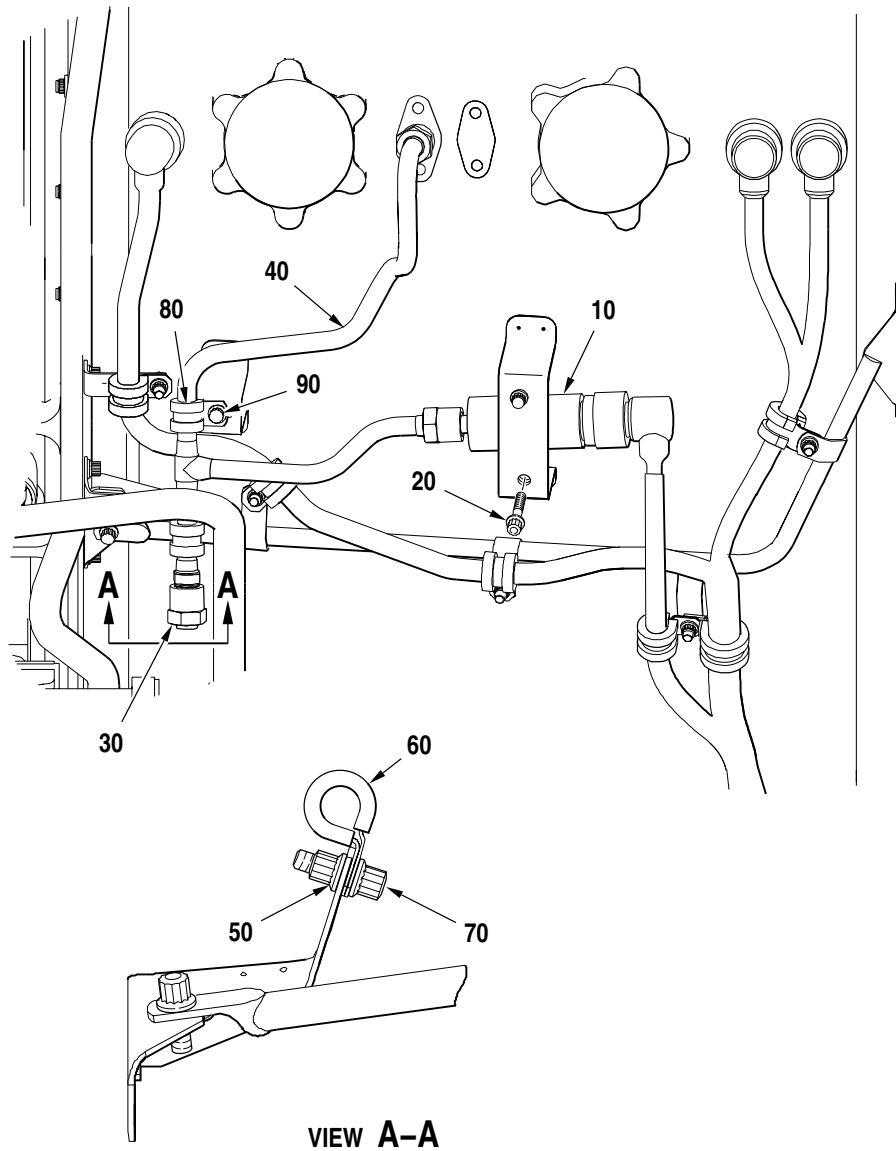
75-40-01

Figure 1

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



P3 Pressure Transducer Installation (Post-SB24434)
Figure 1

75-40-01

Figure 1

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			P3 PRESSURE TRANSDUCER INSTALLATION	C	REF
10	30B3033-02		.TRANSDUCER, PRESSURE, P3 POST-SB24434 PRE-SB24480 TWO-WAY INTRCHG WITH P/N 30B3033-03	C	1
- 10A	30B3033-03		.TRANSDUCER, PRESSURE, P3 POST-SB24480	C	1
20	MS9208-08		.BOLT, MACH, DBL HEX POST-SB24434	C	2
- 25	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24434	C	2
30	MS9314-06		.CAP ASSY, TUBE, 0.375 POST-SB24434 PRE-SB24505 TWO-WAY INTRCHG WITH P/N 30B4848-01	C	1
- 30A	30B4848-01		.CAP ASSY, TUBE, 0.0375 POST-SB24505	C	1
- 35	MS9313-06		..CAP, TUBE POST-SB24505	C	NP
- 36	MS9198-06		..NUT, TUBE COUPLING POST-SB24505	C	1
40	30B3679-01		.TUBE, PRESSURE, P3, ASSY POST-SB24434	C	1
50	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS	C	1
60	ST2231-06		.CLAMP, LOOP, CUSHION, 0.375	C	1
70	MS9208-06		.BOLT, MACH, DBL HEX	C	1
80	ST2231-06		.CLAMP, LOOP, CUSHION, 0.375 POST-SB24434	C	1
90	MS9208-06		.BOLT, MACH, DBL HEX POST-SB24434	C	1

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
------------------------------	-----------	-----------

75-40-01

Figure 1

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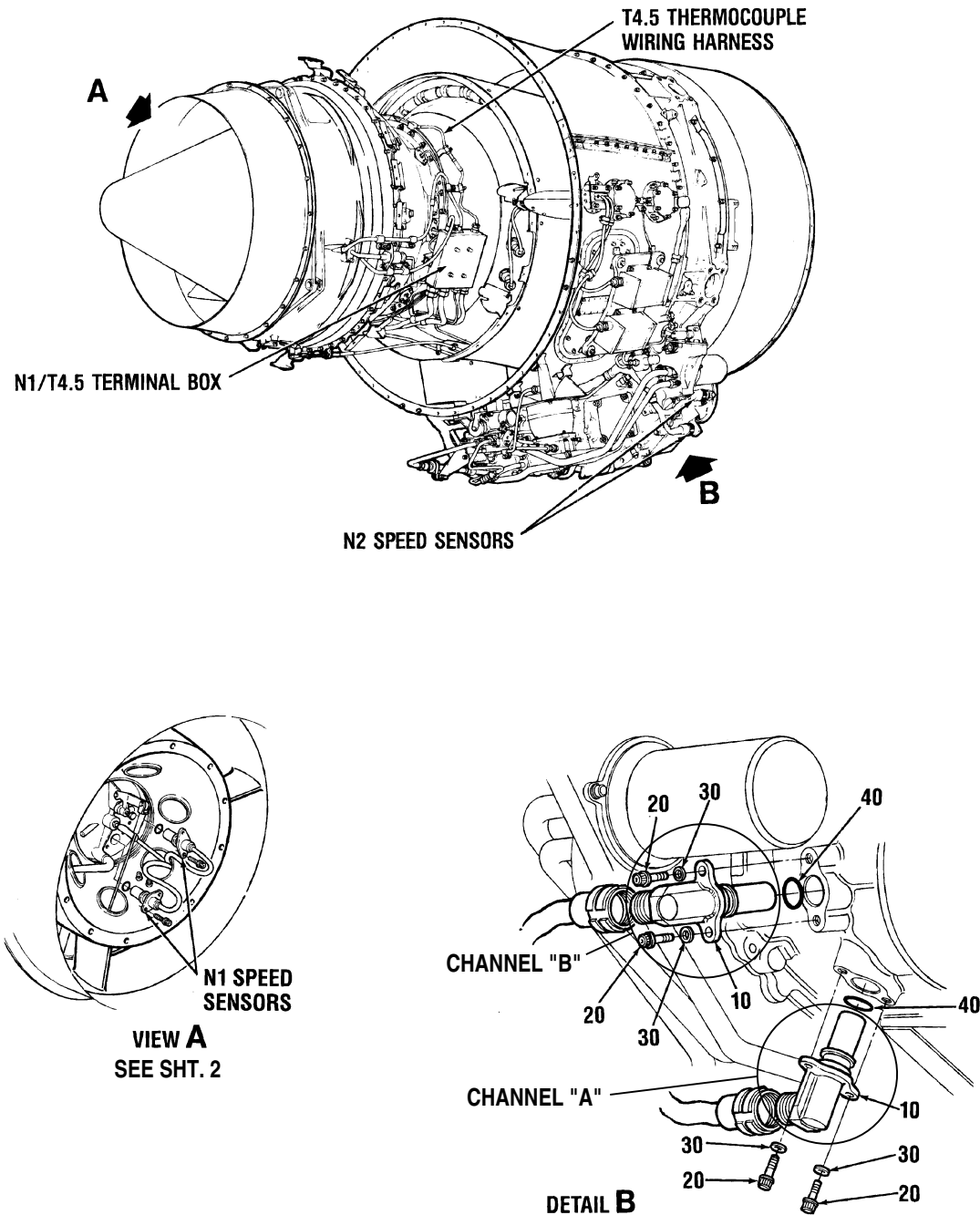
PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

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Speed Sensors Installation

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MANUAL PART NO. 30B1403



Speed Sensors Installation
 Figure 1 (Sheet 1 of 4)

C51421E
77-10-01
Figure 1
 Page 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

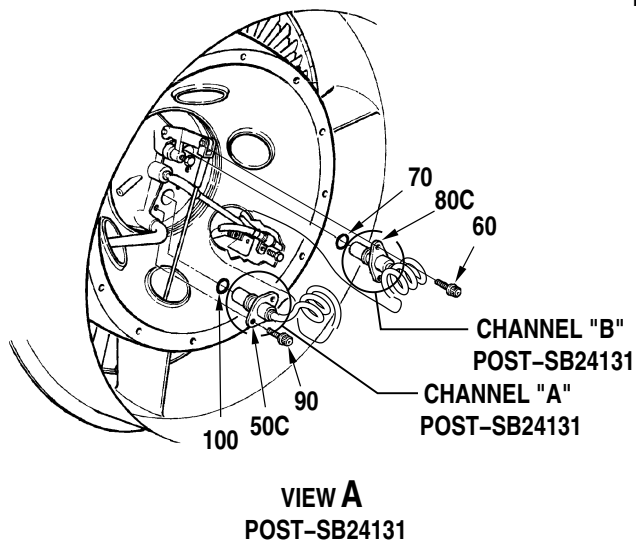
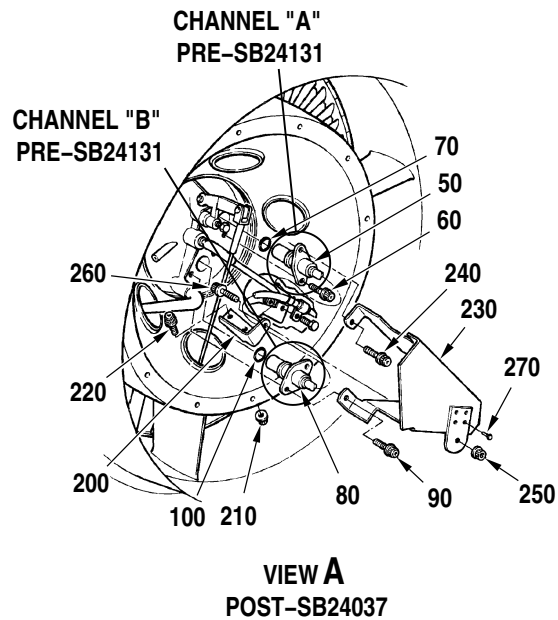
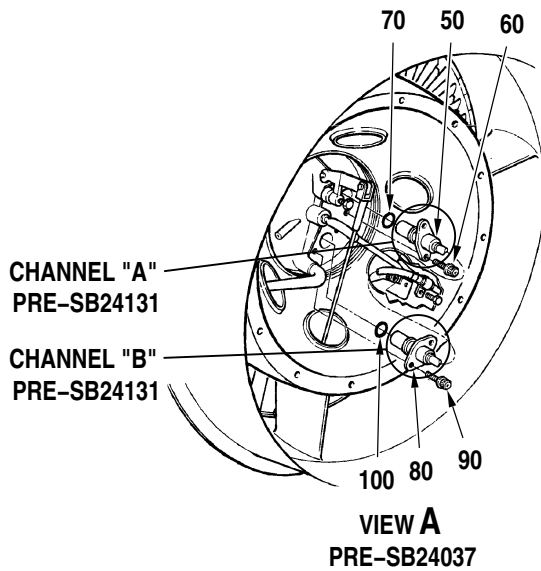
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			SPEED SENSORS INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1449		.SENSOR, SPEED, N2 PRE-PW300 SPB NO. 53 TWO-WAY INTRCHG WITH P/N 31B5040-01		2
- 10A	31B5040-01		.SENSOR, INTERCHANGABILITY CONTROL POST-PW300 SPB NO. 53 (IC) CONSISTS OF: ..SENSOR, SPEED ..SENSOR ..SENSOR		2 AR AR
	30B1449		ATTACHING PARTS		
20	MS9208-10		.BOLT, MACHINE, DBL HEX		4
30	MS9320-09		.WASHER, FLAT -----*-----		4
40	AS3209-115		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-115		2
- 40A	ST6202-115		.PACKING, PREFORMED POST-SB24610		2
50	30B1834		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 1 PRE-SB24007 ONE-WAY INTRCHG WITH P/N 30B1854		1
- 50A	30B1854		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 1 POST-SB24007 PRE-SB24147 TWO-WAY INTRCHG WITH P/N 30B2111		1
- 50B	30B2111		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 1 POST-SB24147 PRE-SB24131 ONE-WAY INTRCHG WITH P/N 30B2125		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

77-10-01
Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Speed Sensors Installation
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C64720B
77-10-01
Figure 1
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

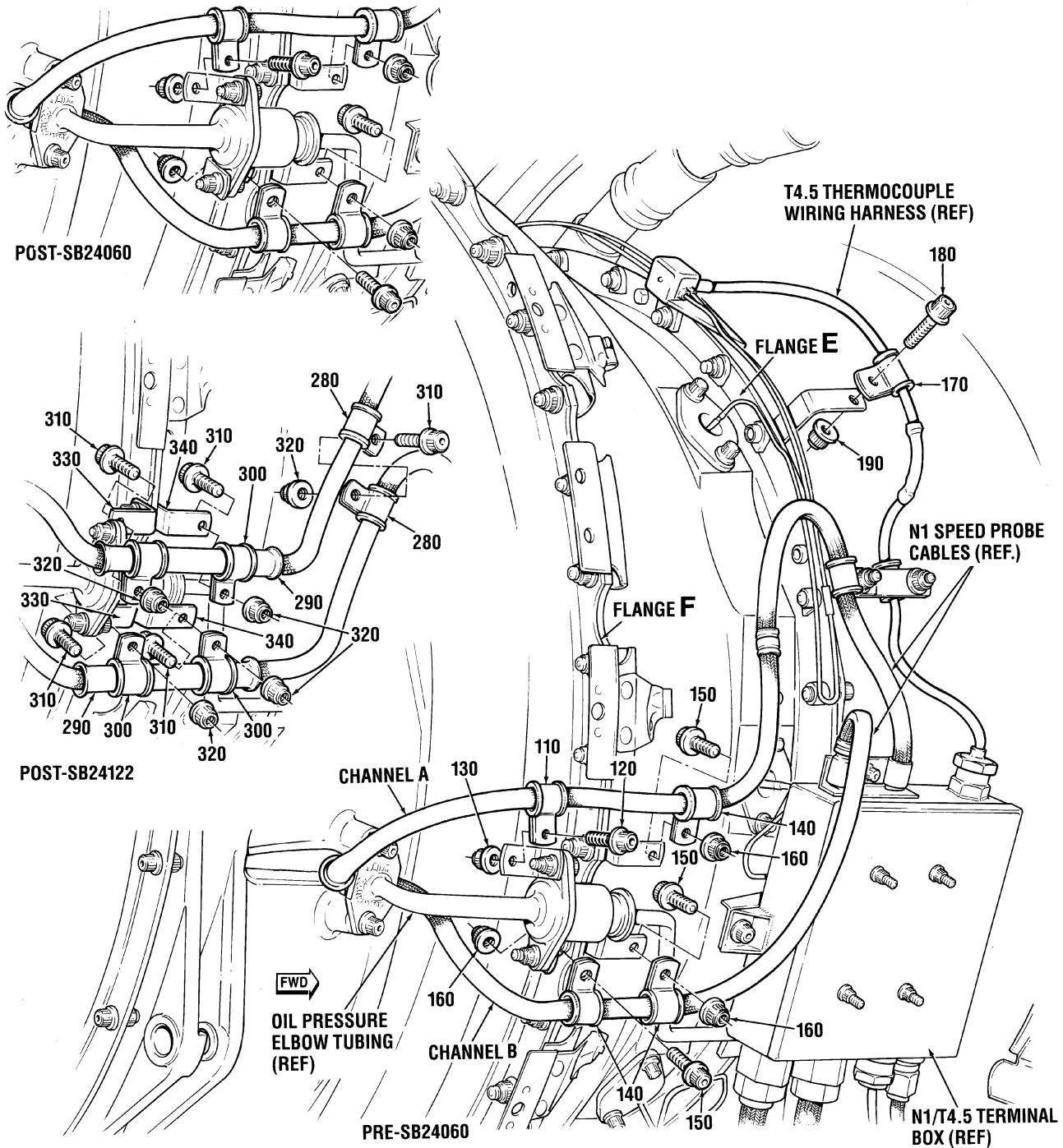
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
50C	30B2125		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 2 POST-SB24131 PRE-SB24203R2 TWO-WAY INTRCHG WITH P/N 31B4815-01		1
- 50D	31B4815-01		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 2 POST-SB24203R2 PRE-SB24306R1 TWO-WAY INTRCHG WITH P/N 31B4916-01		1
- 50E	31B4916-01		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 2 POST-SB24306R1 PRE-SB24546 RESTRICTED INTERCHANGEABILITY WITH P/N 31B6152-04. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
- 50F	30B6152-04		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 2 POST-SB24546 PRE-SB24579 TWO-WAY INTRCHG WITH P/N 30B6152-05	C	1
- 50G	30B6152-05		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL A) SEE NOTE 2 POST-SB24579	C	1
60	MS9556-07		ATTACHING PARTS .BOLT, MACHINE, DBL HEX -----*-----		2
70	AS3209-115		.PACKING, PREFORMED PRE-SB24523 TWO-WAY INTRCHG WITH P/N ST3086-115		1
- 70A	ST3086-115		.PACKING, PREFORMED POST-SB24523		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Speed Sensors Installation
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
80	30B1833		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 3 PRE-SB24007 ONE-WAY INTRCHG WITH P/N 30B1855		1
- 80A	30B1855		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 3 POST-SB24007 PRE-SB24147 TWO-WAY INTRCHG WITH P/N 30B2112		1
- 80B	30B2112		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 3 POST-SB24147 PRE-SB24131 ONE-WAY INTRCHG WITH P/N 30B2126		1
80C	30B2126		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 4 POST-SB24131 PRE-SB24203R2 TWO-WAY INTRCHG WITH P/N 31B4814-01		1
- 80D	31B4814-01		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 4 POST-SB24203R2 PRE-SB24306R1 TWO-WAY INTRCHG WITH P/N 31B4915-01		1
- 80E	31B4915-01		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 4 POST-SB24306 PRE-SB24546 RESTRICTED INTERCHANGEABILITY WITH P/N 31B6150-04. REFER TO APPLICABLE SERVICE BULLETIN.	C D	1
- 80F	30B6150-04		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 4 POST-SB24546 PRE-SB24579 TWO-WAY INTRCHG WITH P/N 30B6150-05	C	1

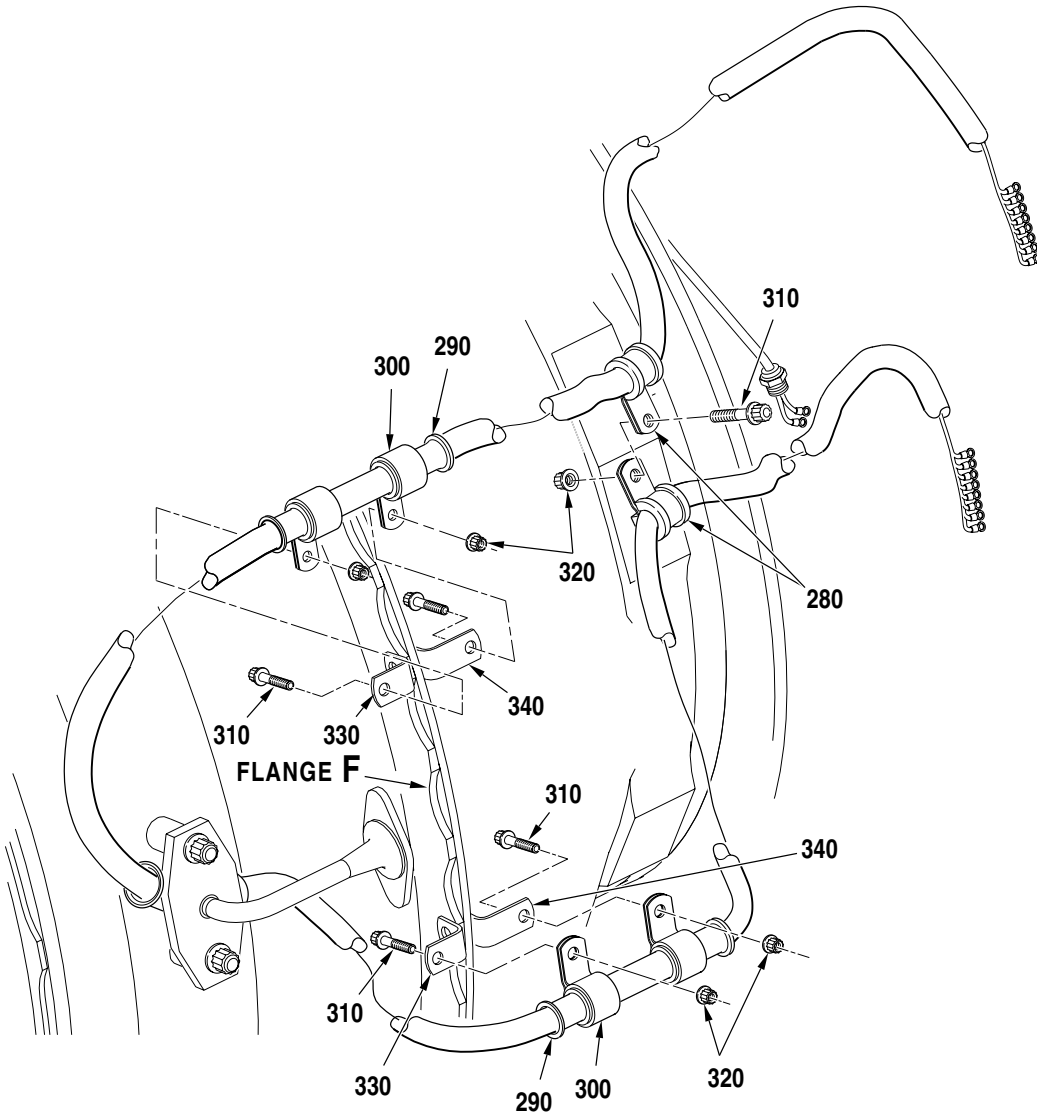
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- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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POST-SB24546

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 80G	30B6150-05		.SENSOR, ROTATIONAL SPEED, N1, (CHANNEL B) SEE NOTE 4 POST-SB24579	C	1
90	MS9556-07		ATTACHING PARTS .BOLT, MACHINE, DBL HEX -----*-----		2
100	AS3209-115		.PACKING, PREFORMED PRE-SB24523 TWO-WAY INTRCHG WITH P/N ST3086-115		1
- 100A	ST3086-115		.PACKING, PREFORMED POST-SB24523		1
110	ST1428-03		.CLAMP, LOOP, CUSHION		2
120	MS9556-06		.BOLT, MACHINE, DBL HEX		2
130	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
140	ST1428-03		.CLAMP, LOOP, CUSHION		2
150	MS9556-06		.BOLT, MACHINE, DBL HEX		2
160	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
170	ST1428-03		.CLAMP, LOOP, CUSHION		1
180	MS9556-06		.BOLT, MACHINE, DBL HEX		1
190	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
200	31B4006-01		.BRACKET, MOUNTING, HEAT SHIELD POST-SB24037 PRE-SB24131		1
- 200A	31B4006-01		.BRACKET, MOUNTING, HEAT SHIELD PRE-SB24131		1
210	ST3030-09		ATTACHING PARTS .NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		REF
220	MS9696-07		.BOLT, MACHINE, DBL HEX, EXTENDED WASHER HEAD -----*-----		REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
230	31B4009-01		.SHIELD, HEAT, SPEED SENSOR ASSY OF POST-SB24037 PRE-SB24121 TWO-WAY INTRCHG WITH P/N 31B4053-01		1
- 230A	31B4053-01		.SHIELD, HEAT, SPEED SENSOR ASSY OF POST-SB24121 PRE-SB24131 ATTACHING PARTS		1
240	MS9556-07		.BOLT, MACHINE, DBL HEX, EXTENDED WASHER HEAD, PD SHANK		REF
250	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24037 PRE-SB24131		1
260	MS9556-07		.BOLT, MACHINE, DBL HEX, EXTENDED WASHER HEAD, PD SHANK, POST-SB24037 PRE-SB24131		1
- 260A	MS9556-07		.BOLT, MACHINE, DBL HEX, EXTENDED WASHER HEAD, PD SHANK POST-SB24131 -----*-----		1
270	AN123319		..RIVET, SOLID, UNIVERSAL POST-SB24037 PRE-SB24131		4
- 270A	AN123319		..RIVET, SOLID, UNIVERSAL POST-SB24131		4
280	ST1428-03		.CLAMP, LOOP CUSHION 0.312 POST-SB24122 PRE-SB24546 RESTRICTED INTERCHANGEABILITY WITH P/N ST1428-02. REFER TO APPLICABLE SERVICE BULLETIN.	C D	2
280A	ST1428-02		.CLAMP, LOOP CUSHION 0.312 POST-SB24546	C	2
290	31B4162-01		.GUIDE, TUBE, CABLE, 0.423 OD POST-SB24122		2
300	ST1428-05		.CLAMP, LOOP, CUSHION 0.438 POST-SB24122		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
310	MS9556-06		.BOLT, MACHINE, DBL HEX POST-SB24122 POST-SB24546		5
320	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24122 POST-SB24546		5
330	MS9593-008		.BRACKET, 90 ANGLE POST-SB24122		2
340	MS9593-11		.BRACKET, 90 ANGLE POST-SB24122 NOTE 1: PRE SB24131 N1 SENSOR FOR CHANNEL A IS LOCATED IN THE TOP PORT NOTE 2: POST SB24131 N1 SENSOR FOR CHANNEL A IS LOCATED IN THE BOTTOM PORT NOTE 3: PRE SB24131 N1 SENSOR FOR CHANNEL B IS LOCATED IN THE BOTTOM PORT NOTE 4: POST SB24131 N1 SENSOR FOR CHANNEL B IS LOCATED IN THE TOP PORT		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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P1 Pressure Sensing Tubes and P1/T1 Sensors		77-20-02	1

T4.5 Indicating System and Terminal Box Installation

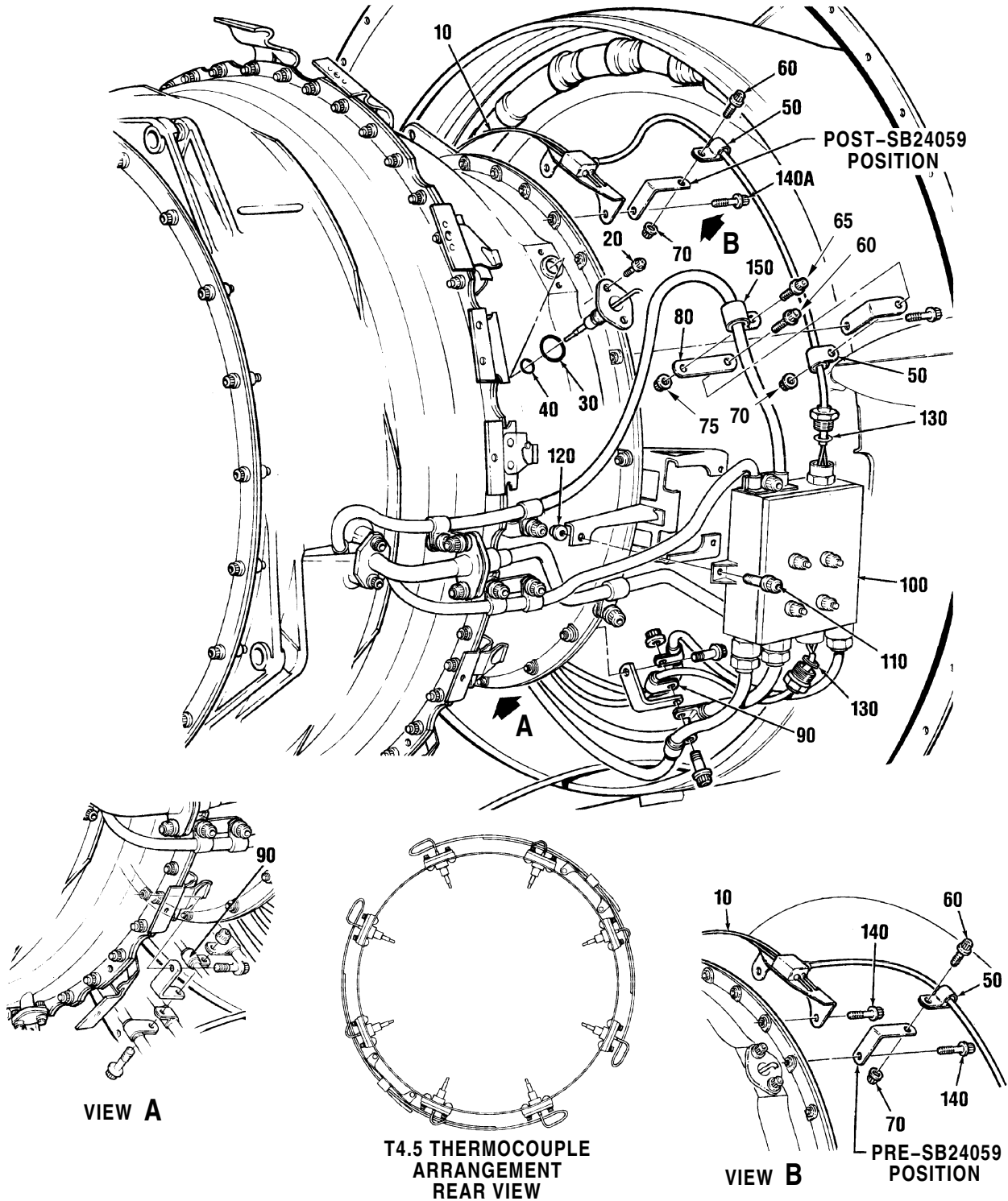
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Figure 1

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ILLUSTRATED PARTS CATALOG
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T4.5 Indicating System and Terminal Box Installation
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ILLUSTRATED PARTS CATALOG
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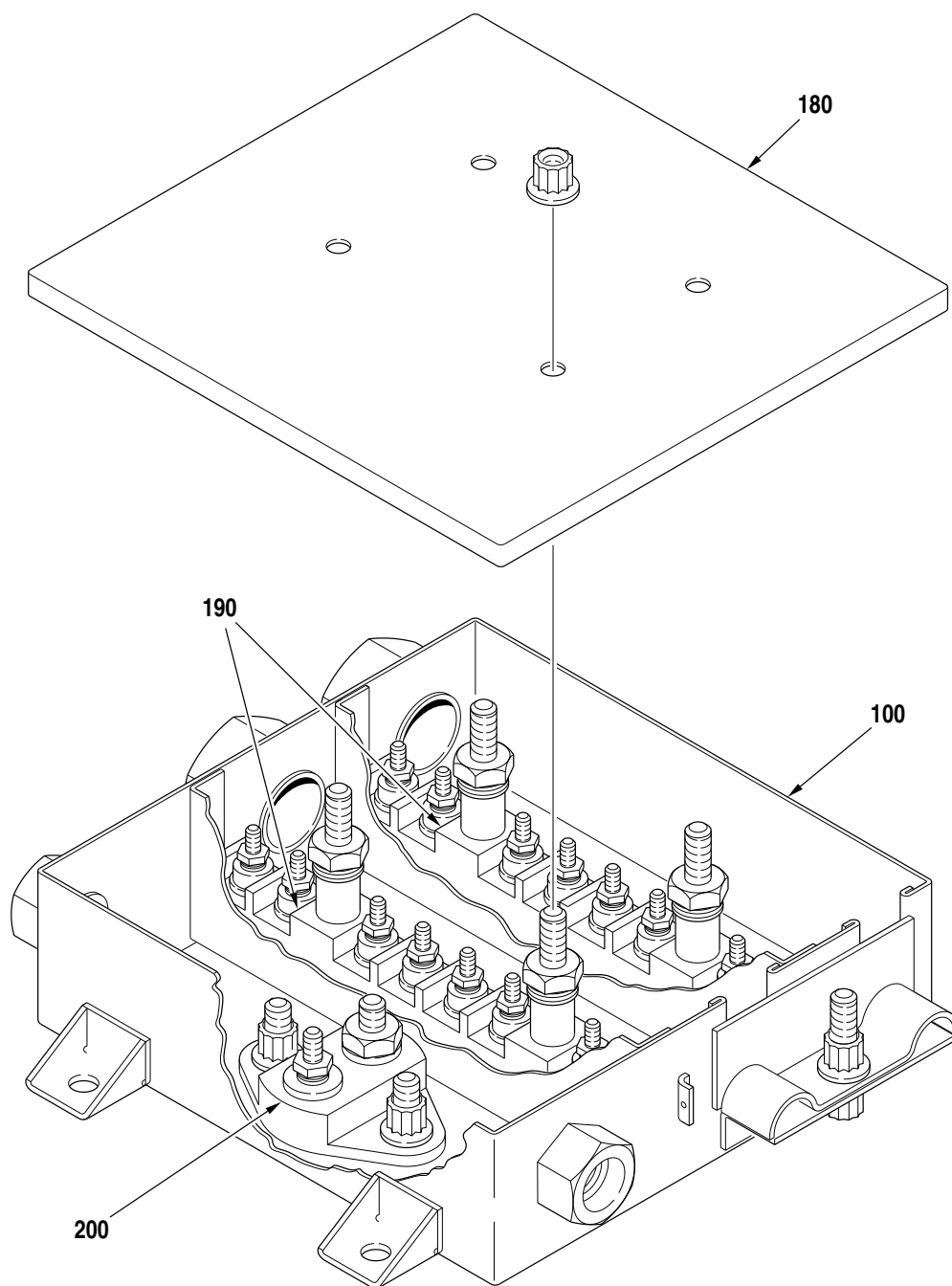
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			T4.5 INDICATING SYSTEM AND TERMINAL BOX INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3446-01		.WIRING HARNESS, THERMOCOUPLE, T4.5 PRE-SB24050 ONE-WAY INTRCHG WITH P/N 31B3585-01		2
- 10A	31B3585-01		.WIRING HARNESS, THERMOCOUPLE, T4.5 POST-SB24050 PRE-SB24077 TWO-WAY INTRCHG WITH P/N 31B3869-01		2
- 10B	31B3869-01		.WIRING HARNESS THERMOCOUPLE, T4.5 POST-SB24077 PRE-PW300 SPB NO.54 TWO-WAY INTRCHG WITH P/N 30B2412		2
- 10C	30B2412		.WIRING HARNESS OPTION POST-PW300 SPB NO.54 PRE-SB24390 TWO-WAY INTRCHG WITH P/N 30B2749-02 (IC) CONSISTS OF: ..WIRING HARNESS/TC-T4.5	C D	2
	31B3869-01		..WIRING HARNESS		AR
	31B2027-01		..WIRING HARNESS		AR
- 10D	30B2749-02		.WIRING HARNESS, T4.5 THERMOCOUPLE POST-SB24390	C D	2
			ATTACHING PARTS		
20	MS9696-06		.BOLT, MACHINE, DBL HEX -----*-----		16
30	ST3226-05		.GASKET-METAL PRE-PW300 SPB NO.3		8
- 30A	ST3228-05		.GASKET OPTION POST-PW300 SPB NO. 3 PRE-PW300 SPB NO.123 TWO-WAY INTRCHG WITH P/N ST3225-05 (IC) CONSISTS OF:		8
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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T4.5 Indicating System and Terminal Box Installation
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			..GASKET 1.113 GRV DIA X 0.093 FREE HGT		
	ST3225-05		..GASKET		AR
	ST3226-05		..GASKET		AR
	ST3227-05		..GASKET		AR
- 30B	ST3225-05		.GASKET, 1.113 GRV DIA X 0.093 FREE HGT POST-PW300 SPB NO.123		8
40	31B1713-01		.SEAL, RING, METAL		8
50	ST1428-01		.CLAMP, LOOP, CUSHION		2
60	MS9556-06		.BOLT, MACHINE, DBL HEX	C D	2
65	MS9556-06		.BOLT, MACHINE, DBL HEX POST-SB24122 PRE-SB24546		1
- 65A	DELETED		POST-SB24546		
70	ST3030-09		.NUT OPTION (IC) PRE-SB24186 (IC) CONSISTS OF:		2
	AS3066-09		..NUT, SELF-LOCKING, DBE HEX, 0.190-32UNJF-3B		REF
	AS3067-09		..NUT, SELF-LOCKING, DBL HEX,0.190-32UNJF-3B		REF
	AS3068-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		REF
	AS3069-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		REF
	AS3070-09		..NUT, SELF-LOCKING, DBL HEX, 0.190-32UNJF-3B		REF
75	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24546	C D	1
- 75A	DELETED		SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24546		
80	MS9552-016		.BRACKET, FLAT PRE-SB24546		1
- 80A	DELETED		.BRACKET, FLAT POST-SB24546	C	1
90	ST1428-01		.CLAMP, LOOP, CUSHION		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
100	30B1385		.TERMINAL BOX PRE-SB24209 TWO-WAY INTRCHG WITH P/N 31B4793-01		1
- 100A	31B4793-01		.TERMINAL BOX POST-SB24209 ATTACHING PARTS		1
110	MS9556-06		.BOLT, MACHINE, DBL HEX		3
120	ST3030-09		.NUT OPTION (IC) PRE-SB24186 (IC) CONSISTS OF:		3
	AS3066-09		..NUT, SELF-LOCKING, DOUBLE HEX		AR
	AS3067-09		..NUT, SELF-LOCKING, DOUBLE HEX		AR
	AS3068-09		..NUT, SELF-LOCKING, DOUBLE HEX		AR
	AS3069-09		..NUT, SELF-LOCKING, DOUBLE HEX		AR
	AS3070-09		..NUT, SELF-LOCKING, DOUBLE HEX -----*-----		AR
130	31B3544-01		.WASHER, FLAT PRE-SB24050		2
140	MS9697-10		.BOLT, MACHINE, DBL HEX, 0.250- 28UNJF X 0.750 PRE-SB24059 ONE-WAY INTRCHG WITH P/N MS9697-12		REF
140A	MS9697-12		.BOLT, MACHINE, DBL HEX, 0.250- 28UNJF X 0.875 POST-SB24059		1
150	ST1428-03		.CLAMP, LOOP, CUSHION PRE-SB24546		1
- 150A	DELETED		.CLAMP, LOOP, CUSHION POST-SB24546	C	1
- 160	30B5362-01		.PARTS KIT, COVER, SECURING POST-PW300 SPB NO.127		1
- 161	400-00164-1		..NUT, SELF LOCKING POST-PW300 SPB NO.127		4
- 163	400-00070-2		..NUT, SELF LOCKING POST-PW300 SPB NO.127		4
- 165	400-00251-1		..SPACER POST-PW300 SPB NO.127		4
- 167	405-00040		..BOLT POST-PW300 SPB NO.127		4

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 170	30B5366-01		.PARTS KIT, TERMINAL, SECURING POST-PW300 SPB NO.127		1
- 171	400-00070-1		..NUT, SELFLOCKING POST-PW300 SPB NO.127		1
- 173	400-00070-2		..NUT, SELFLOCKING POST-PW300 SPB NO.127		1
- 174	400-00166-1		..NUT, SELFLOCKING POST-PW300 SPB NO.127		16
- 176	105-00045		..CABLE CLAMP POST-PW300 SPB NO.127		1
- 177	400-00163-6		..BOLT, DOUBLE, HEX POST-PW300 SPB NO.127		1
- 179	400-00164-1		..NUT, SELFLOCKING POST-PW300 SPB NO.127		5
180	30B5092-01		.COVER, TERMINAL BOX POST-PW300 SPB NO.127		1
190	30B5087-01		.STRIP, TERMINAL POST-PW300 SPB NO.127		2
200	30B5089-01		.BLOCK, TERMINAL POST-PW300 SPB NO.127		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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P1 Pressure Sensing Tubes and P1/T1 Sensors

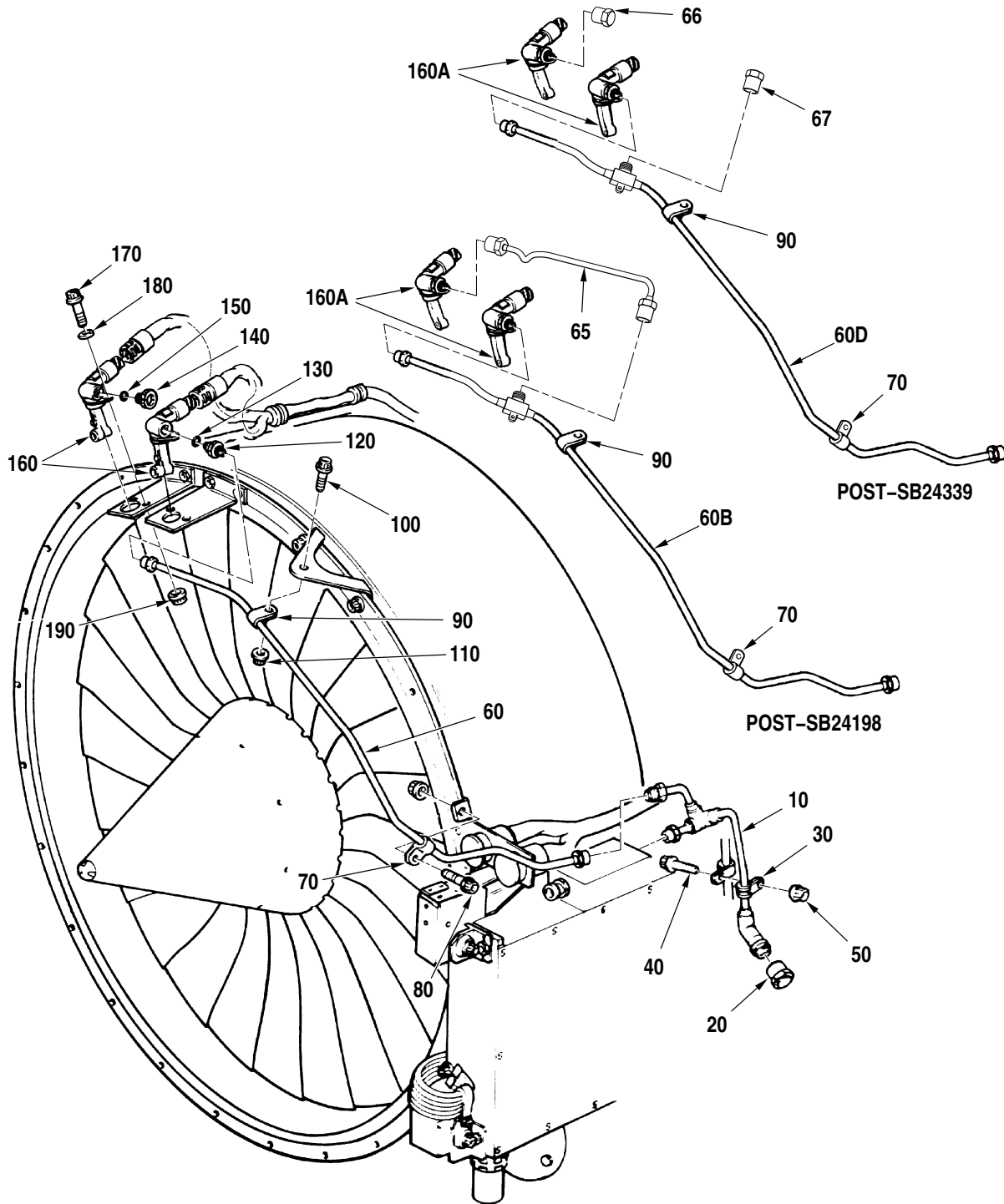
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
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P1 Pressure Sensing Tubes and P1/T1 Sensors
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

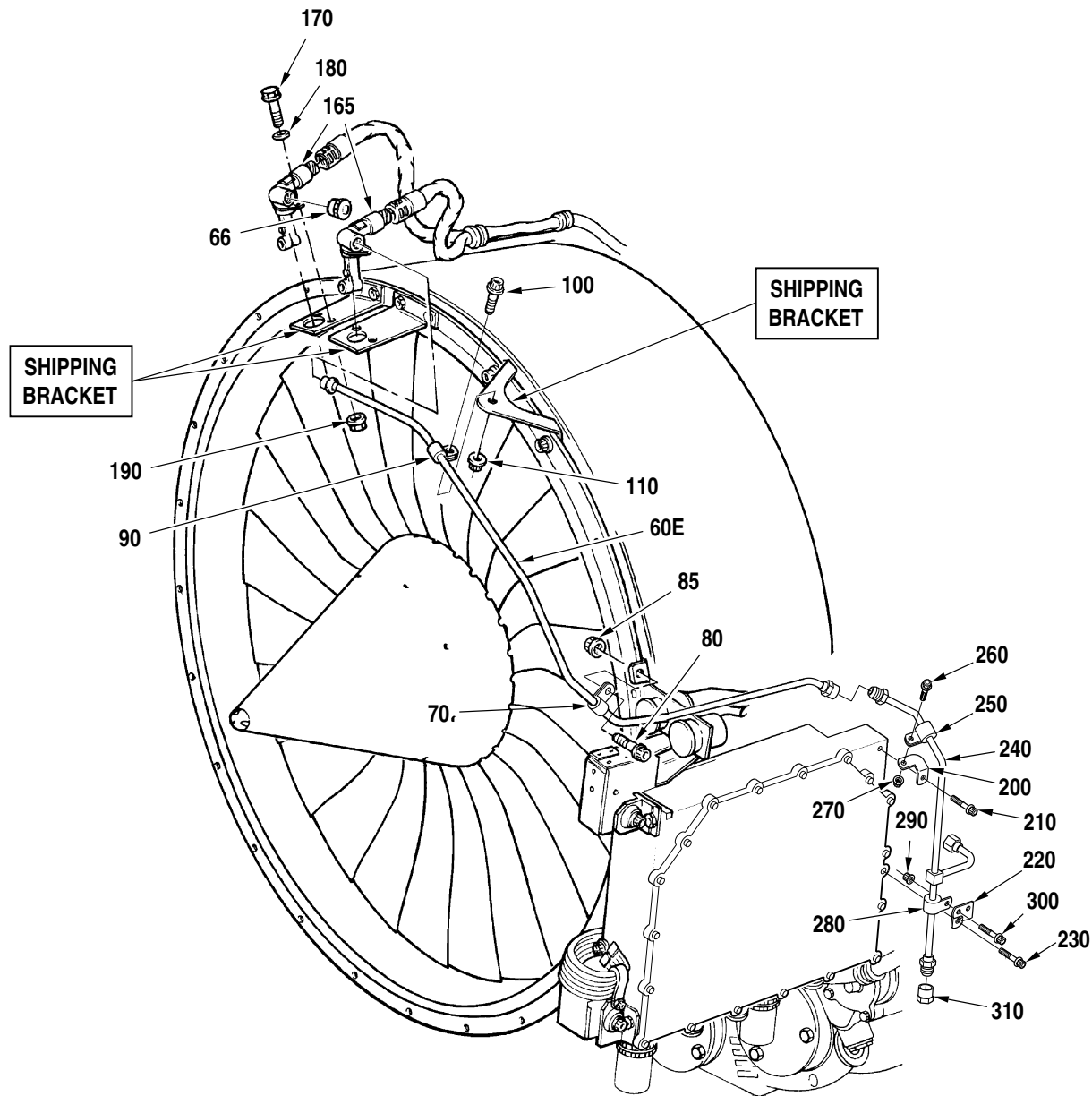
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			P1 PRESSURE SENSING TUBES AND P1/T1 SENSORS SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1679		.TUBE, AIR PRESSURE, P1, ASSEMBLY OF PRE-SB24013 NOT INTR WITH P/N 30B1944		1
- 10A	30B1944		.TUBE, AIR PRESSURE, P1, ASSEMBLY OF POST-SB24013 PRE-SB24420 RESTRICTED INTERCHANGEABILITY WITH P/N 31B6020-01, 31B6019- 01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10B	31B6020-01		.TUBE, AIR PRESSURE, P1, ASSEMBLY OF POST-SB24420	C	1
- 10C	31B6019-01		.TUBE, AIR PRESSURE, P1, ASSEMBLY OF POST-SB24420	D	1
- 15	30B1943		.TUBE, AIR PRESSURE, P1 POST-SB24013 PRE-SB24420		NP
- 16	30B1942		.TUBE, AIR PRESSURE, P1 ADAPTOR TO BOSS POST-SB24013 PRE-SB24420		NP
- 17	MS9381-04		.COUPLING, TUBE, BRAZING POST-SB24013		2
20	MS9314-04		.CAP ASSY, TUBE PRE-SB24420		1
30	ST2231-04		.CLAMP, LOOP, CUSHION		1
40	MS9208-06		.BOLT, MACHINE, DBL HEX		1
50	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24186		1
60	30B1703		.TUBE ASSEMBLY PRESSURE SENSING PRE-SB24013 NOT INTR WITH P/N 30B1946		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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P1 Pressure Sensing Tubes and P1/T1 Sensors
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 60A	30B1946		.TUBE ASSEMBLY PRESSURE SENSING POST-SB24013 PRE-SB24198 PRE-SB24420 NONINTR WITH P/N 30B2300		1
60B	30B2300		.TUBE ASSEMBLY, PRESSURE SENSING SEE NOTE 1 POST-SB24198 PRE-SB24320 PRE-SB24339 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5412-01. REFER TO APPLICABLE SERVICE BULLETIN.	B C	1
- 60C	30B1703		.TUBE ASSEMBLY, PRESSURE SENSING POST-SB24320	D	1
60D	31B5412-01		.TUBE ASSEMBLY, PRESSURE SENSING PRE-SB24320 POST-SB24339 PRE-SB24420	C	1
60E	30B3179-01		.TUBE ASSEMBLY, PRESSURE SENSING POST-SB24434	C	1
65	30B2297		.TUBE, PRESSURE SENSING, ASSEMBLY POST-SB24198 PRE-SB24320 PRE-SB24339 RESTRICTED INTERCHANGEABILITY WITH P/N MS9314-03, MS9314-04. REFER TO APPLICABLE SERVICE BULLETIN.	B C	1
- 65A	DELETED		.TUBE, PRESSURE SENSING, ASSEMBLY POST-SB24320	D	
66	MS9314-03		.CAP ASSEMBLY, TUBE 0.188 NOM. POST-SB24339	C	1
67	MS9314-04		.CAP, TUBE 0.250 POST-SB24339	C	1
70	MS122903		.CLAMP, LOOP		1
70A	ST2231-04		.CLAMP, LOOP POST-SB24013		2
80	MS9208-06		.BOLT, MACHINE, DBL HEX		1
85	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		1
90	MS122903		.CLAMP, LOOP		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
100	MS9208-06		.BOLT, MACHINE, DBL HEX, SEE NOTE 1		REF
110	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS SEE NOTE 1 PRE-SB24186		REF
120	MS9769-031		.REDUCER, TUBE-TO-BOSS SEE NOTE 2 PRE-SB24198	A B	1
- 120A	DELETED		.REDUCER, TUBE-TO-BOSS POST-SB24198 PRE-SB24320		
- 120B	MS9769-031		.REDUCER, TUBE-TO-BOSS POST-SB24320	D	1
130	AS3208-03		.PACKING, PREFORMED SEE NOTE 2 PRE-SB24198	A B	1
- 130A	DELETED		.PACKING, PREFORMED POST-SB24198 PRE-SB24320		
- 130B	AS3208-03		.PACKING, PREFORMED POST-SB24320	D	1
140	MS9902-03		.PLUG, MACHINE THD, DR SEE NOTE 2 PRE-SB24198	A B	1
- 140A	DELETED		.PLUG, MACHINE THD, DR POST-SB24198 PRE-SB24320		
- 140C	MS9902-03		.PLUG, MACHINE THD, DR POST-SB24320	D	1
150	AS3208-03		.PACKING, PREFORMED SEE NOTE 2 PRE-SB24198	A B	1
160	30B1228		.SENSOR, PRESSURE AND TEMPERATURE SEE NOTE 1 PRE-SB24198 NONINTR WITH P/N 31B3876-01		2
160A	31B3876-01		.SENSOR, PRESSURE AND TEMPERATURE SEE NOTE 1 AND 2 POST-SB24198 PRE-SB24320	C B	2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A PW305(BS742)		
B PW305(BS745)		
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1					
- 160B	30B1228		.SENSOR-PRESS & TEMP POST-SB24320	D	2
- 160C	31B5840-01		.SENSOR-PRESS & TEMP POST-PW300 SPB NO.62 PRE-PW300 SPB NO.153 TWO-WAY INTRCHG WITH P/N 30B5896-01	C	2
- 160D	30B5896-01		.SENSOR OPTION (IC) POST-PW300 SPB NO.153	C	2
	30B5895-02		..SENSOR, PRESSURE AND TEMPERATURE		AR
	30B5840-01		..SENSOR, PRESSURE AND TEMPERATURE		AR
			ATTACHING PARTS		
170	MS9451-06		.BOLT, MACHINE, HEX SEE NOTE 1		REF
180	31B2589-01		.WASHER, PLAIN SEE NOTE 1		REF
190	MS9881-09		.NUT, PLAIN, HEX SEE NOTE 1		REF
			-----*-----		
- 195	31B6258-01		.TAPE, INSULATING, ELECTRICAL POST-SB24473		AR
200	30B2968-01		.BRACKET POST-SB24434	C	1
210	MS9208-06		.BOLT, MACH, DBL HEX POST-SB24434	C	1
220	30B2966-01		.BRACKET POST-SB24434	C	1
230	MS9208-08		.BOLT, MACH, DBL HEX POST-SB24434	C	1
240	30B2964-01		.TUBE, AIR PRESSURE, PTOTAL, ASSY POST-SB24434	C	1
250	ST2231-04		.CLAMP, LOOP, CUSHION, 0.250 POST-SB24434	C	1
260	MS9208-06		.BOLT, MACH, DBL HEX POST-SB24434	C	1
270	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24434	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
280	ST2231-04		.CLAMP, LOOP, CUSHION, 0.250 POST-SB24434	C	1
290	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24434	C	1
300	MS9208-06		.BOLT, MACH, DBL HEX POST-SB24434	C	1
310	MS9314-04		.CAP ASSY, TUBE, 0.250 POST-SB24434	C	1
<p><u>NOTE 1</u>: THE P1/T1 SENSORS AND ASSOCIATED HARDWARE ARE SHOWN IN THE ENGINE SHIPPING CONFIGURATION</p> <p><u>NOTE 2</u>: NOT USED ON ENGINE MODEL PW305B</p>					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Engine Diagnostic System (EDS)		77-40-02	1

Engine Diagnostic System (EDS)

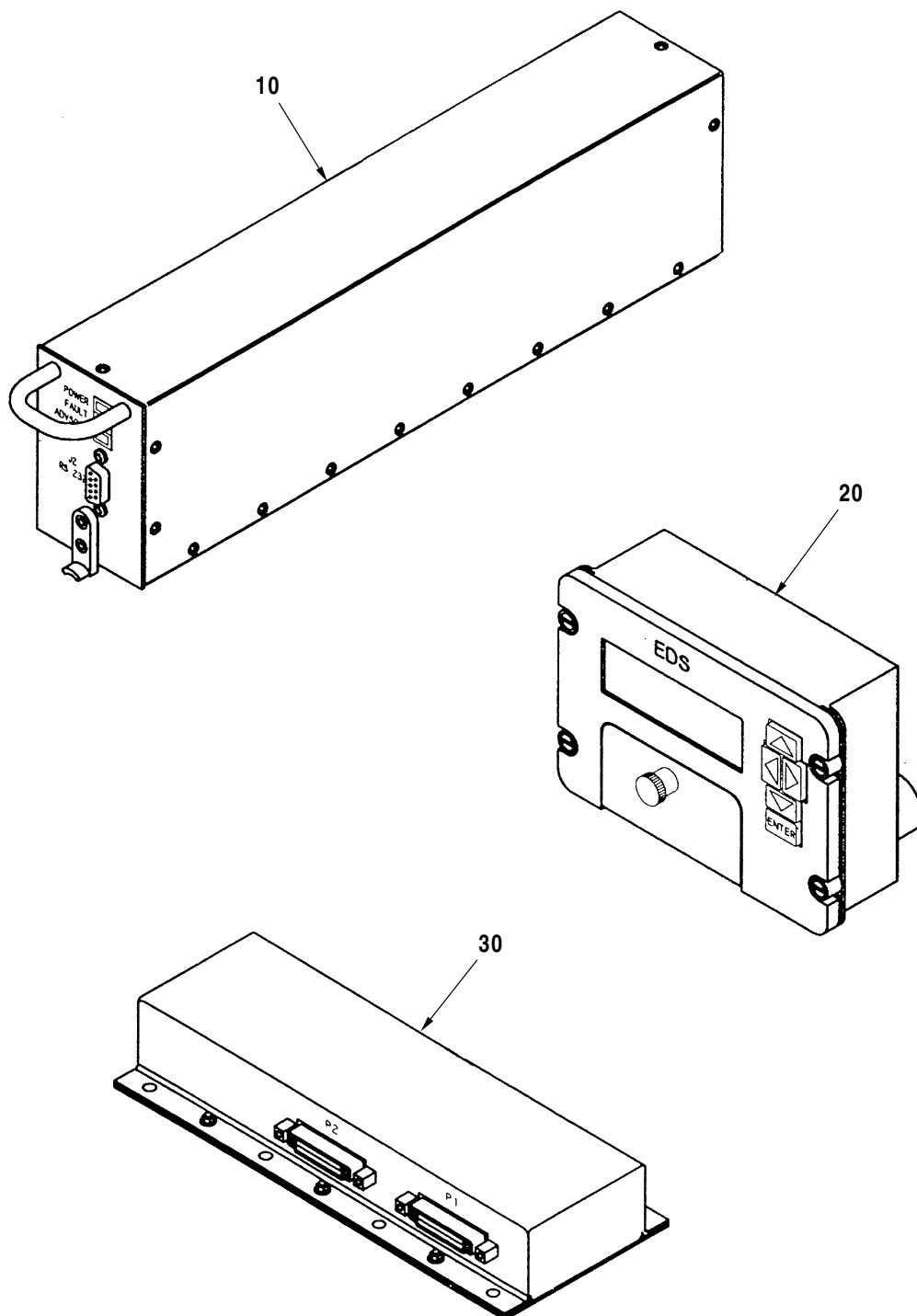
77-40-02

Figure 1

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ILLUSTRATED PARTS CATALOG
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Engine Diagnostic System (EDS)
Figure 1

C54941

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1	9-360-04		ENGINE DIAGNOSTIC SYSTEM (EDS) SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5426-01 POST-PW300 SPB NO.48 PRE-PW300 SPB NO.61 TWO-WAY INTRCHG WITH P/N 9-360-05	C	1
- 1A	9-340-04		ENGINE DIAGNOSTIC SYS SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5428-01 POST-PW300 SPB NO.48 PRE-PW300 SPB NO.61 TWO-WAY INTRCHG WITH P/N 9-340-05	D	1
- 1B	9-360-05		ENGINE DIAGNOSTIC SYS SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5426-02 POST-PW300 SPB NO.61 PRE-SB24446	C	1
- 1C	9-340-05		ENGINE DIAGNOSTIC SYS SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5428-02 POST-PW300 SPB NO.61	D	1
- 1D	31B5426-03		ENGINE DIAGNOSTIC SYS SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5426-03 POST-PW300 SPB NO.61 POST-SB24446	C	1
10	9-361-04		.ENGINE DIAGNOSTIC UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5425-01 POST-PW300 SPB NO.48 PRE-PW300 SPB NO.61	C	1
- 10A	9-341-04		.ENGINE DIAGNOSTIC UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5427-01 POST-PW300 SPB NO.48 PRE-PW300 SPB NO.61	D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 10B	9-361-05		.ENGINE DIAGNOSTIC UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5425-02 POST-PW300 SPB NO.61 PRE-SB24446	C	1
- 10C	9-341-05		.ENGINE DIAGNOSTIC UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5427-02 POST-PW300 SPB NO.61	D	1
- 10D	9-361-06		.ENGINE DIAGNOSTIC UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5425-03 POST-PW300 SPB NO.61 POST-SB24446	C	1
20	9-362-02		.CONTROL DISPLAY UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5424-01 POST-PW300 SPB NO.48 PRE-SB24446	C D	1
- 20A	9-362-03		.CONTROL DISPLAY UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5424-02 POST-PW300 SPB NO.48 POST-SB24446 POST-SB24518	C D	1
30	9-343-03		.INTERFACE ISOLATION UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5423-01 POST-PW300 SPB NO.48 PRE-SB24446	C D	1
- 30A	9-343-04		.INTERFACE ISOLATION UNIT SEE NOTE 1 SUPPLIER CODE: 08748 P&WC P/N: 31B5423-02 POST-PW300 SPB NO.48 POST-SB24446 POST-SB24518	C D	1
- 40	31B5422-01		.DIAGRAM, ENG. DIAGNOSTIC SYS	C D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			<p><u>NOTE 1:</u> FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO ELDEC ABBREVIATED COMPONENT MAINTENANCE MANUAL WITH IPL ATA P/N 77-40-02, MANUAL P/N 9-360-03</p>		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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79-20-01 Figure 2	1	Nov 09/2007		5	Apr 09/2010
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	3	Nov 09/2007		7	Apr 09/2010
	4	Nov 09/2007		8	Apr 09/2010
	5	Nov 09/2007		9	Apr 09/2010
	6	Nov 09/2007		10	Apr 09/2010
	7	Nov 09/2007		11	Apr 09/2010
	8 blank	Nov 09/2007		12	Apr 09/2010
				13	Apr 09/2010
				14 blank	Apr 09/2010
79-20-01 Figure 3	1	Apr 09/2010			
	2	Apr 09/2010			
	3	Apr 09/2010	79-20-05 Figure 1	1	Apr 09/2010
	4 blank	Apr 09/2010		2	Apr 09/2010
				3	Apr 09/2010
				4	Apr 09/2010
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	2	Mar 16/2007		6 deleted	
	3	Mar 16/2007			
	4	Mar 16/2007			
79-20-02 Figure 1	1	Apr 09/2010	79-20-05 Figure 2	1	Apr 09/2010
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	3	Apr 09/2010		3	Apr 09/2010
	4	Apr 09/2010		4	Apr 09/2010
	5	Apr 09/2010		5	Apr 09/2010
	6	Apr 09/2010		6	Apr 09/2010
	7	Apr 09/2010		7	Apr 09/2010
	8 blank	Apr 09/2010		8 blank	Apr 09/2010

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Oil Pressure Differential Switch Installation		79-20-01	3
Oil/Fuel Heat Exchanger and Oil Pressure Manifold Installation		79-20-02	1
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Oil Pressure Tubes Installation		79-20-04	1
Oil Pump Assembly (Post SB24367)		79-20-05	3
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Oil Pump Installation		79-20-05	1

Oil Filter and Pressure Adjusting Valve Installation

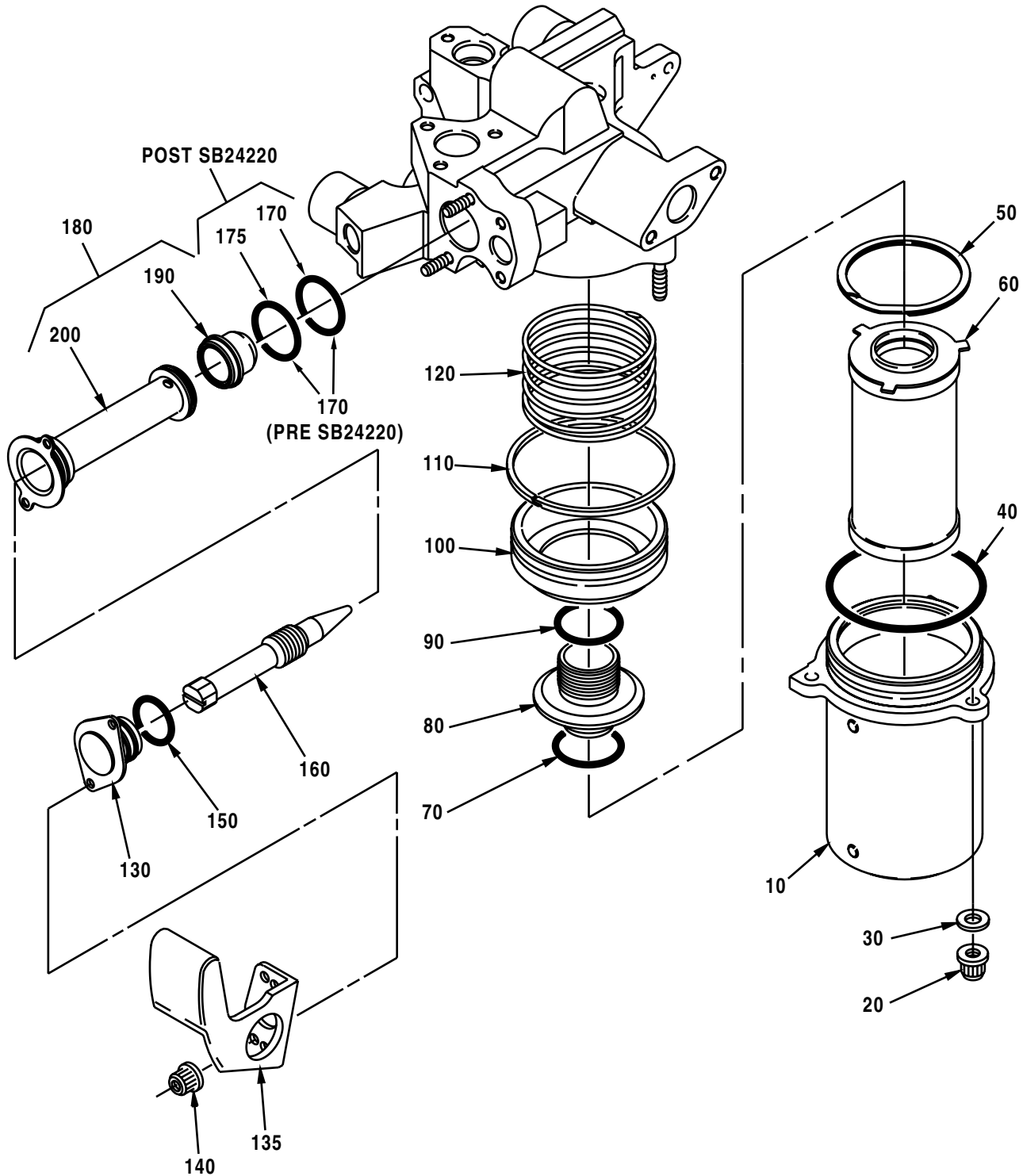
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Figure 1

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Oil Filter and Pressure Adjusting Valve Installation
 Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			OIL FILTER AND PRESSURE ADJUSTING VALVE INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B2357-01		.COVER, OIL FILTER PRE-SB24305 TWO-WAY INTRCHG WITH P/N 31B5542-01		1
- 10A	31B5542-01		.COVER, OIL FILTER POST-SB24305		1
			ATTACHING PARTS		
20	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		3
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
30	MS9320-09		.WASHER, FLAT -----*-----		3
40	AS3209-146		.PACKING, PREFORMED PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-146		1
- 40A	M83485-1-146		.PACKING, PREFORMED POST-SB24503		1
50	AS3217-161		.RING, RETAINING		1
60	31B1637-01		.FILTER ELEMENT, OIL PRE-SB24045 TWO-WAY INTRCHG WITH P/N 31B3672-01		1
- 60A	31B3672-01		.FILTER ELEMENT, OIL POST-SB24045 PRE-PW300 SPB NO.151 TWO-WAY INTRCHG WITH P/N 30B6070-01		1
- 60B	30B6070-01		.FILTER ELEMENT, OIL (IC) POST-PW300 SPB NO.151 (IC) CONSISTS OF: ..FILTER ELEMENT, OIL		1 REF
	30B6069-01		..FILTER ELEMENT, OIL		REF
	31B3672-01		..FILTER ELEMENT, OIL		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
70	AS3209-214		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-214		1
- 70A	ST6202-214		.PACKING, PREFORMED POST-SB24610		1
80	31B1636-01		.SLEEVE, OIL FILTER HOUSING		1
90	AS3208-12		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-912		1
- 90A	ST6202-912		.PACKING, PREFORMED POST-SB24610		1
100	31B1635-01		.SEAT, HELICAL COMPRESSION SPRING		1
110	31B1633-01		.SEAL, RING, NON-METALLIC		1
120	31B1634-01		.SPRING, HELICAL COMPRESSION		1
130	31B2353-01		.COVER, OIL PRESSURE ADJUSTING VALVE PRE-SB24367		1
135	31B3492-01		.SHIELD, HEAT EXCHANGER POST-SB24014 POST-SB24229 PRE-PW300 SPB NO.17 TWO-WAY INTRCHG WITH P/N 31B3733-01	C	1
- 135A	31B3733-01		.SHIELD, HEAT EXCHANGER POST-PW300 SPB NO.17 PRE-SB24367		1
			ATTACHING PARTS		
140	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
150	AS3209-014		.PACKING, PREFORMED PRE-SB24367		1
160	31B2354-01		.VALVE, OIL PRESSURE ADJUSTING PRE-SB24367		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
170	AS3209-018		.PACKING, PREFORMED PRE-SB24220 TWO-WAY INTRCHG WITH P/N AS3209-019		2
- 170A	AS3209-018		.PACKING, PREFORMED POST-SB24220 TWO-WAY INTRCHG WITH P/N AS3209-019		1
175	AS3209-019		.PACKING, PREFORMED POST-SB24220 PRE-SB24367		1
180	31B2356-01		.HOUSING ASSY, PRESSURE ADJUSTING PRE-SB24190 NONINTR WITH P/N 31B4791-01 TWO-WAY INTRCHG WITH P/N 31B4838-01		1
- 180A	31B4791-01		.HOUSING, PRESSURE ADJUSTING, ASSEMBLY OF POST-SB24190 PRE-SB24206 PRE-PW300 SPB NO.42 TWO-WAY INTRCHG WITH P/N 31B4838-01		1
- 180B	31B4838-01		.HOUSING, PRESS ADJ, ASYO POST-SB24206 POST-PW300 SPB NO.42 PRE-SB24367 POST-SB24310		1
190	31B1629-01		..SCREEN ASSY, PRESSURE ADJUSTING VALVE		1
200	31B2355-01		..HOUSING, OIL PRESSURE ADJUSTING VALVE PRE-SB24190		NP
- 200A	31B4790-01		..HOUSING, OIL PRESSURE ADJUSTING VALVE POST-SB24190 PRE-SB24206 TWO-WAY INTRCHG WITH P/N 31B4837-01		NP
- 200B	31B4837-01		..HOUSING-OIL PRES ADJ VALVE POST-SB24206		NP
- 210	30B6652-01		.PARTS KIT, OIL FILTER REPLACEMENT POST-PW300 SPB NO.216		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 220	30B6070-01		..FILTER ELEMENT, OIL (IC) POST-PW300 SPB NO.216 (IC) CONSISTS OF:		REF
	30B6069-01		...FILTER ELEMENT, OIL		REF
	31B3672-01		...FILTER ELEMENT, OIL		REF
- 230	AS3209-214		..PACKING, PREFORMED, 0.984 X 0.139 POST-PW300 SPB NO.216		REF
- 240	M83485-1-146		..PACKING, PREFORMED, 2.612 X 0.103 POST-PW300 SPB NO.216		REF

- ITEM NOT ILLUSTRATED

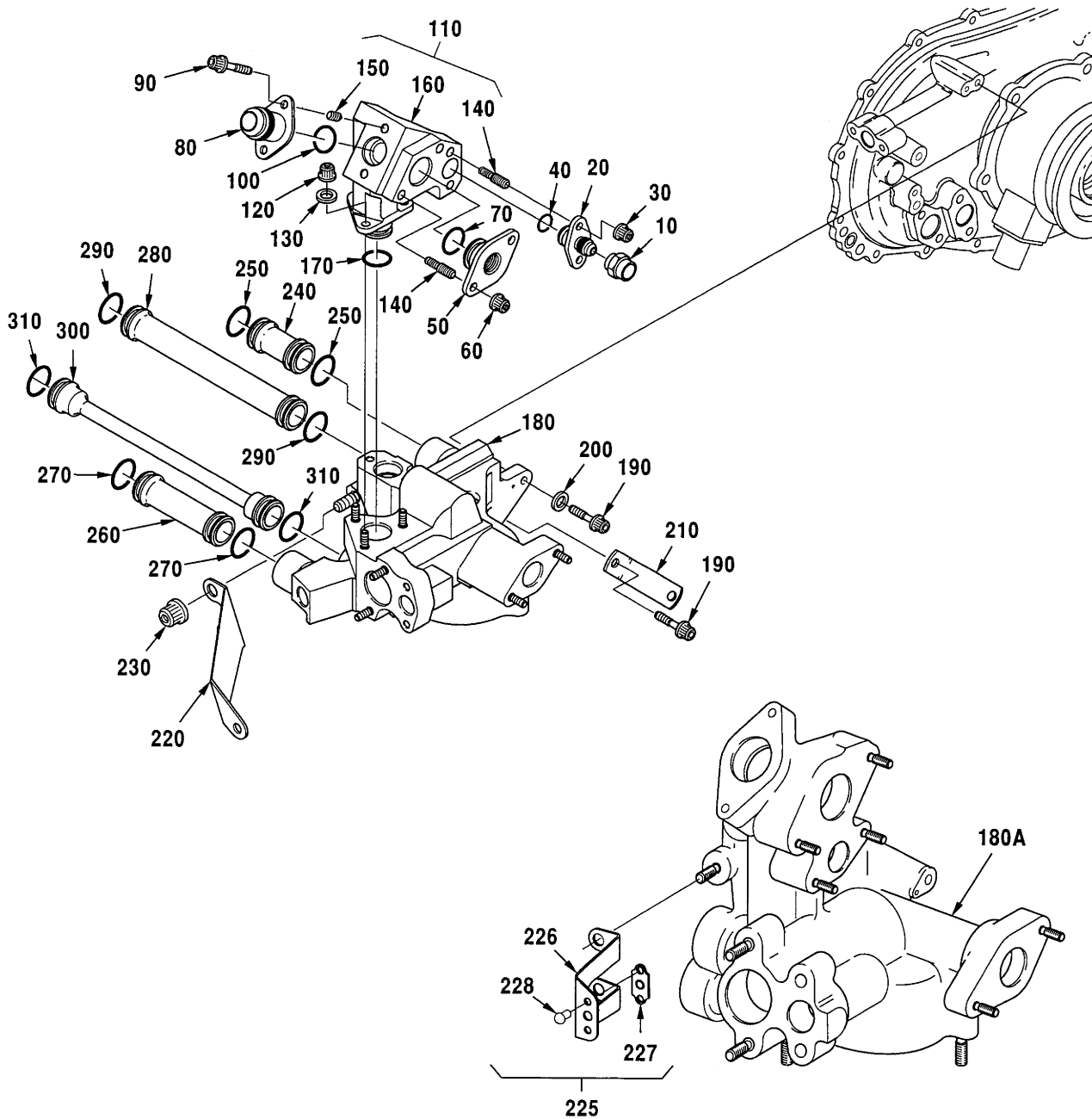
EFF MODEL	EFF MODEL	EFF MODEL

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Oil Filter Housing Installation

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Figure 2
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Oil Filter Housing Installation
 Figure 2

C51411A
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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			OIL FILTER HOUSING INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	MS9314-04		.CAP ASSY, TUBE PRE-SB24367		1
20	31B2352-01		.NIPPLE, RESTRICTOR, ASSEMBLY OF PRE-SB24039 ONE-WAY INTRCHG WITH P/N 31B2351-01		1
- 20A	31B2351-01		.NIPPLE, TUBE -TO- BOSS POST-SB24039 PRE-SB24367		1
			ATTACHING PARTS		
30	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
			-----*-----		
40	AS3209-013		.PACKING, PREFORMED PRE-SB24367		1
50	31B2344-01		.ADAPTER, STRAIGHT, TUBE-TO-BOSS PRE-SB24367		1
			ATTACHING PARTS		
60	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
			-----*-----		
70	AS3209-114		.PACKING, PREFORMED PRE-SB24367		1
80	31B2342-01		.ADAPTER, TUBE-TO-BOSS PRE-SB24367		1
			ATTACHING PARTS		
90	MS9217-08		.BOLT, MACHINE, DBL HEX PRE-SB24367		2
			-----*-----		
100	AS3209-016		.PACKING, PREFORMED PRE-SB24367		1
110	31B2347-01		.MANIFOLD OIL PRESSURE, ASSEMBLY OF SEE NOTE 1 PRE-SB24008 PRE-SB24252 TWO-WAY INTRCHG WITH P/N 31B4914-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 110A	31B4914-01		.MANIFOLD OIL PRESSURE, ASSEMBLY OF SEE NOTE 2 POST-SB24252		1
			ATTACHING PARTS		
120	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		3
130	MS9320-09		.WASHER, FLAT PRE-SB24008		3
			-----*-----		
140	ST3033-011		..STUD, STEPPED		4
	ST3033-012		..STUD 0.003 IN OVS		AR
	ST3033-013		..STUD 0.006 IN OVS		AR
150	ST3031-43		..INSERT, SCREW THD, SELF- LOCKING PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		2
- 150A	NAS1130-3L20		..INSERT, SCREW THD, SELF- LOCKING POST-PW300 SPB NO.214		2
160	31B2334-01		..MANIFOLD, OIL PRESSURE SEE NOTE 1 PRE-SB24008 PRE-SB24252		NP
- 160A	31B4913-01		..MANIFOLD, OIL PRESSURE SEE NOTE 2 PRE-SB24008 POST-SB24252		NP
170	AS3209-114		.PACKING, PREFORMED PRE-SB24008		1
180	31B3493-01		.HOUSING ASSY, OIL FILTER SEE FIG. 4 FOR BREAKDOWN PRE-SB24008 PRE-SB24227 PRE-SB24307 NONINTR WITH P/N 31B3483-01 TWO-WAY INTRCHG WITH P/N 31B4839-01 TWO-WAY INTRCHG WITH P/N 31B5101-01		1
180A	31B3483-01		.HOUSING ASSEMBLY, OIL FILTER POST-SB24008 PRE-SB24367		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

79-20-01

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 180B	31B4839-01		.HOUSING ASSY-OIL FILTER POST-SB24227 PRE-SB24307 TWO-WAY INTRCHG WITH P/N 31B5096-01		1
- 180C	31B5096-01		.HOUSING ASSY-OIL FILTER SEE NOTE 3 PRE-SB24008 POST-SB24307		1
- 180D	31B5101-01		.HOUSING ASSY-OIL FILTER SEE NOTE 4 PRE-SB24008 PRE-SB24227 POST-SB24307		1
190	MS9208-12		ATTACHING PARTS .BOLT, MACHINE, DBL HEX PRE-SB24008 NONINTR WITH P/N MS9208-14		3
- 190A	MS9208-14		.BOLT, MACHINE, DBL HEX POST-SB24008 PRE-SB24367		3
200	MS9320-09		.WASHER, FLAT -----*-----		2
210	MS9592-020		.BRACKET, ANGLE, 90 DEG		1
220	31B3351-01		.BRACKET, ELECTRICAL HARNESS PRE-SB24018 PRE-SB24008 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3632-01. REFER TO APPLICABLE SERVICE BULLETIN. NONINTR WITH P/N 31B3635-01		1
- 220A	31B3632-01		.BRACKET, ELECTRICAL HARNESS POST-SB24018		1
- 221	MS9552-004		.BRACKET-FLAT USE WITH P/N 31B3632-01 POST-SB24018 PRE-SB24367		1
- 222	MS9208-06		.BOLT-MACHINE USE WITH P/N 31B3632-01 POST-SB24018		1
225	31B3635-01		.BRACKET, ELECTRICAL HARNESS, ASSEMBLY OF POST-SB24008 PRE-SB24262 TWO-WAY INTRCHG WITH P/N 31B4906-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

79-20-01

Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 225A	31B4906-01		.BRACKET-ELECTRICAL HARNESS, ASSEMBLY OF POST-SB24262 PRE-SB24367		1
226	31B3634-01		.BRACKET, ELECTRICAL HARNESS PRE-SB24262		NP
- 226A	31B4905-01		.BRACKET-ELECTRICAL HARNESS POST-SB24262		NP
227	31B1361		.NUT, SELF-LOCKING, PLATE, TWO LUG, 0.190-32UNJF-3B		1
228	AN124971		.RIVET, SOLID, CTSK ATTACHING PARTS		2
230	ST3032-10		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS -----*-----		2
240	31B1706-01		.TUBE, TRANSFER PRE-SB24367		1
250	AS3209-114		.PACKING, PREFORMED PRE-SB24367		2
260	31B2348-01		.TUBE, TRANSFER PRE-SB24367		1
270	AS3209-114		.PACKING, PREFORMED PRE-SB24367		2
280	31B2348-02		.TUBE, TRANSFER, PACKING PRE-SB24367		1
290	AS3209-114		.PACKING, PREFORMED PRE-SB24367		2
300	31B3008-01		.TUBE, TRANSFER PRE-SB24008 PRE-SB24020 ONE-WAY INTRCHG WITH P/N 31B3610-01 NONINTR WITH P/N 31B3477-01		1
- 300A	31B3610-01		.TUBE, OIL PRESSURE CONTROL POST-SB24020 PRE-SB24008		1
- 300B	31B3477-01		.TUBE, OIL PRESSURE CONTROL POST-SB24008 PRE-SB24235 NONINTR WITH P/N 31B3610-01 NOT INTR WITH P/N 31B4951-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 300C	31B4951-01		.TUBE, OIL PRESSURE CONTROL POST-SB24235 PRE-SB24367		1
310	AS3209-114		.PACKING, PREFORMED PRE-SB24367 <u>NOTE 1:</u> REFER TO 79-20-02, FIGURE 1 FOR POST SB24008 CONFIGURATION. <u>NOTE 2:</u> NEW PART MAY BE OBTAINED BY MODIFICATION OF OLD PART, REFER TO SB24252. <u>NOTE 3:</u> NEW PART MAY BE OBTAINED BY MODIFICATION OF OLD PART, OR NEW PART CAN BE OBTAINED FROM ANY PRATT & WHITNEY CANADA DISTRIBUTOR. <u>NOTE 4:</u> TO OBTAIN NEW PART IT IS NECESSARY TO MAKE A MODIFICATION TO THE OLD PART.		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

79-20-01
Figure 2
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Oil Pressure Differential Switch Installation

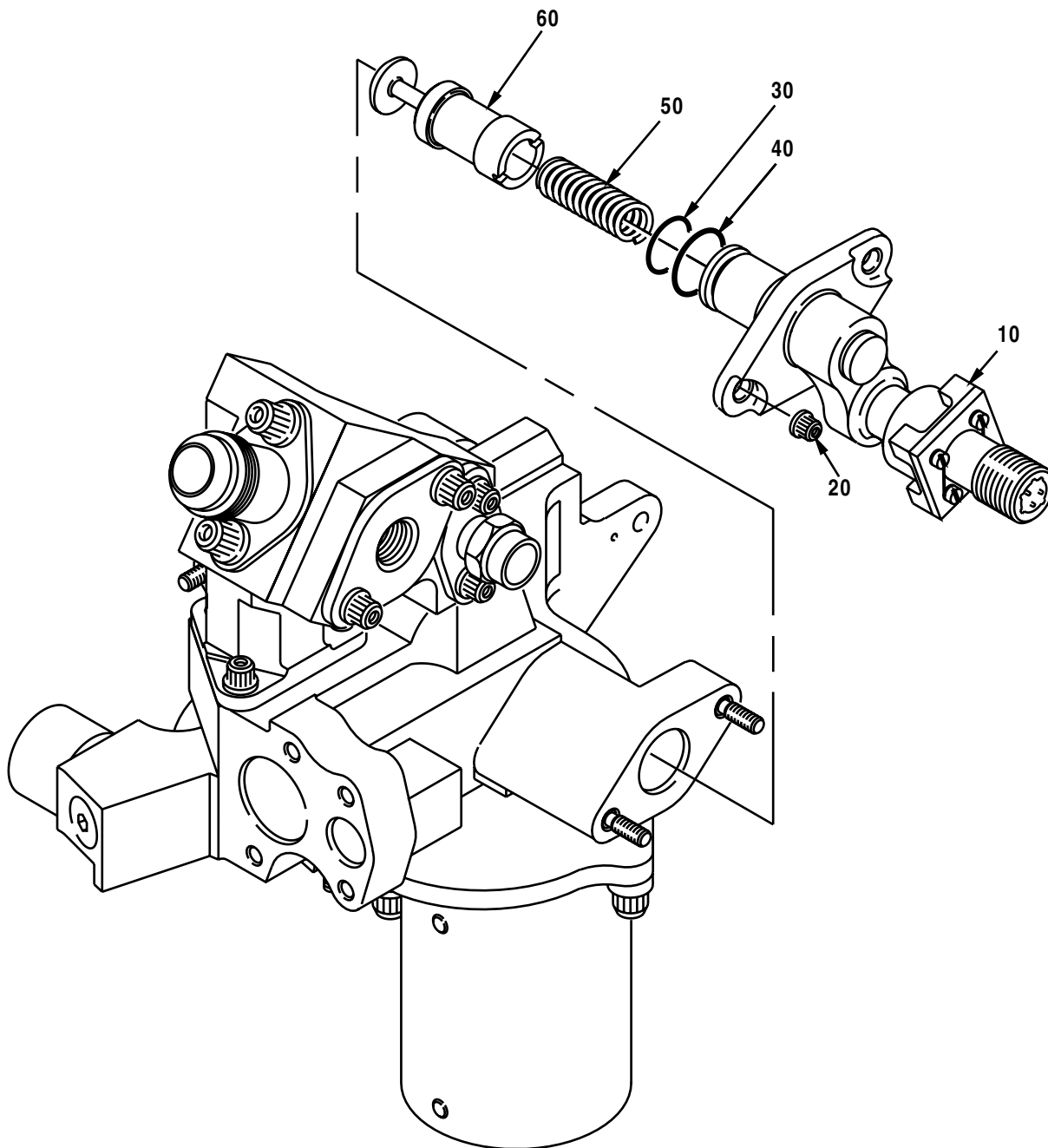
79-20-01

Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Oil Pressure Differential Switch Installation
Figure 3

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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1			OIL PRESSURE DIFFERENTIAL SWITCH INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	TD331UL057		.SWITCH, OIL PRESSURE DIFFERENTIAL SUPPLIER CODE: 18350 P&WC P/N: 30B1506		1
20	ST3032-09		ATTACHING PARTS .NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
30	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 30A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
40	AS3208-08		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-908		1
- 40A	ST6202-908		.PACKING, PREFORMED POST-SB24610		1
50	31B1623-01		.SPRING, HELICAL COMPRESSION		1
60	31B1624-01		.VALVE, OIL FILTER BYPASS PRE-SB24129		1
- 60A	31B3944-01		.VALVE, FILTER BY-PASS POST-SB24129		1

- ITEM NOT ILLUSTRATED

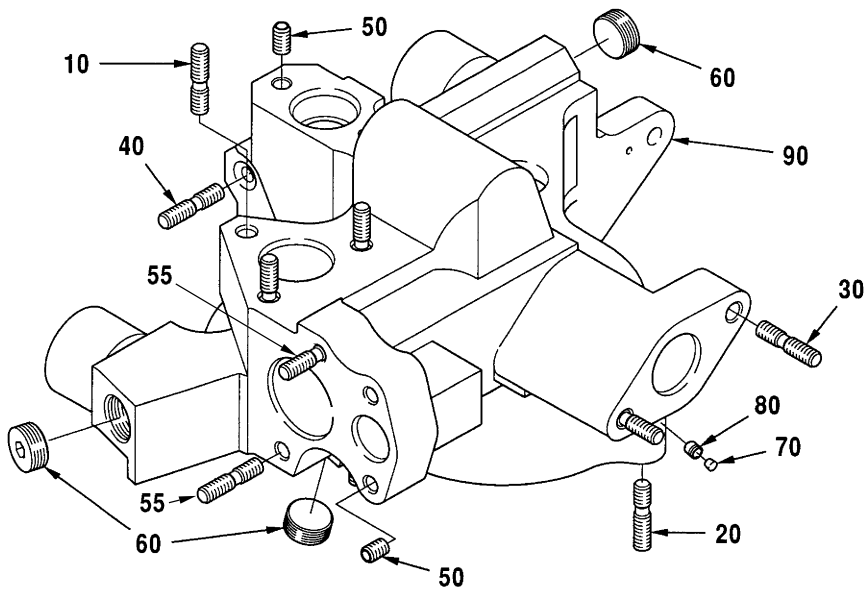
EFF MODEL	EFF MODEL	EFF MODEL

79-20-01
Figure 3
Page 3/4
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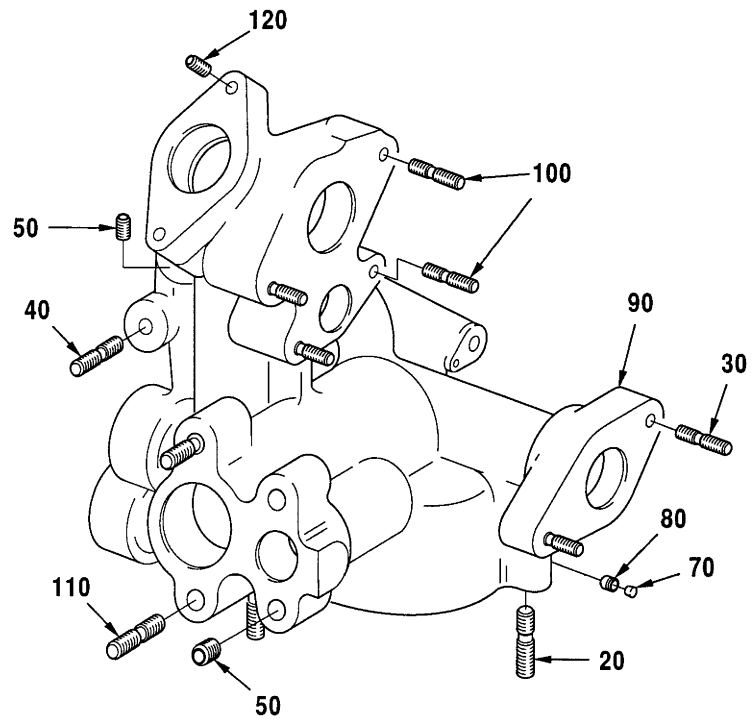
Housing Assembly, Oil Filter

79-20-01
Figure 4
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



PRE-SB24008



POST-SB24008

Housing Assembly, Oil Filter
 Figure 4

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Figure 4
 Page 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 1	31B3493-01		HOUSING ASSEMBLY, OIL FILTER SEE FIG. 2 FOR NHA		REF
10	ST3033-021		.STUD, STEPPED PRE-SB24008		5
	ST3033-022		..STUD 0.003 IN. OVS		AR
	ST3033-023		..STUD 0.006 IN OVS		AR
20	ST3033-031		.STUD, STEPPED		3
	ST3033-032		..STUD 0.003 IN OVS		AR
	ST3033-033		..STUD 0.006 IN OVS		AR
30	ST3033-011		.STUD, STEPPED		2
	ST3033-012		..STUD 0.003 IN OVS		AR
	ST3033-013		..STUD 0.006 IN OVS		AR
40	ST3034-021		.STUD, STEPPED		2
	ST3034-022		..STUD 0.003 IN OVS		AR
	ST3034-023		..STUD 0.006 IN OVS		AR
50	ST3031-43		.INSERT, SCREW THD, SELF-LOCKING		4
55	ST3033-021		.STUD STEPPED 0.025-20J X 0.190-32J X 1.062 PRE-SB24307 TWO-WAY INTRCHG WITH P/N ST3033-031		2
- 55A	ST3033-031		.STUD STEPPED 0.025-20J X 0.190-32J X 1.250 POST-SB24307		2
60	31B2343-01		.PLUG, BLANKING PRE-SB24008		3
70	AS3124-03		.PIN, TAPERED, SELF-LOCKING PLUG		1
80	AS3123-03		.PLUG, EXPANDABLE, SELF-LOCKING		1
90	31B2333-01		.HOUSING, OIL FILTER PRE-SB24008 NOT INTR WITH P/N 31B3482-01		NP
90A	31B3482-01		.HOUSING, OIL FILTER POST-SB24008		NP
100	ST3033-011		.STUD, STEPPED		4
	ST3033-012		..STUD 0.003 IN OVS		AR
	ST3033-013		..STUD 0.006 IN OVS		AR
110	ST3033-031		.STUD STEPPED		2
	ST3033-032		..STUD 0.003 IN OVS		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 4

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4 120	ST3033-033 ST3031-43		1234567 ..STUD 0.006 IN OVS .INSERT, SCREW THD, SELF-LOCKING		AR 2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

79-20-01
Figure 4
Page 4
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Oil/Fuel Heat Exchanger and Oil Pressure Manifold Installation

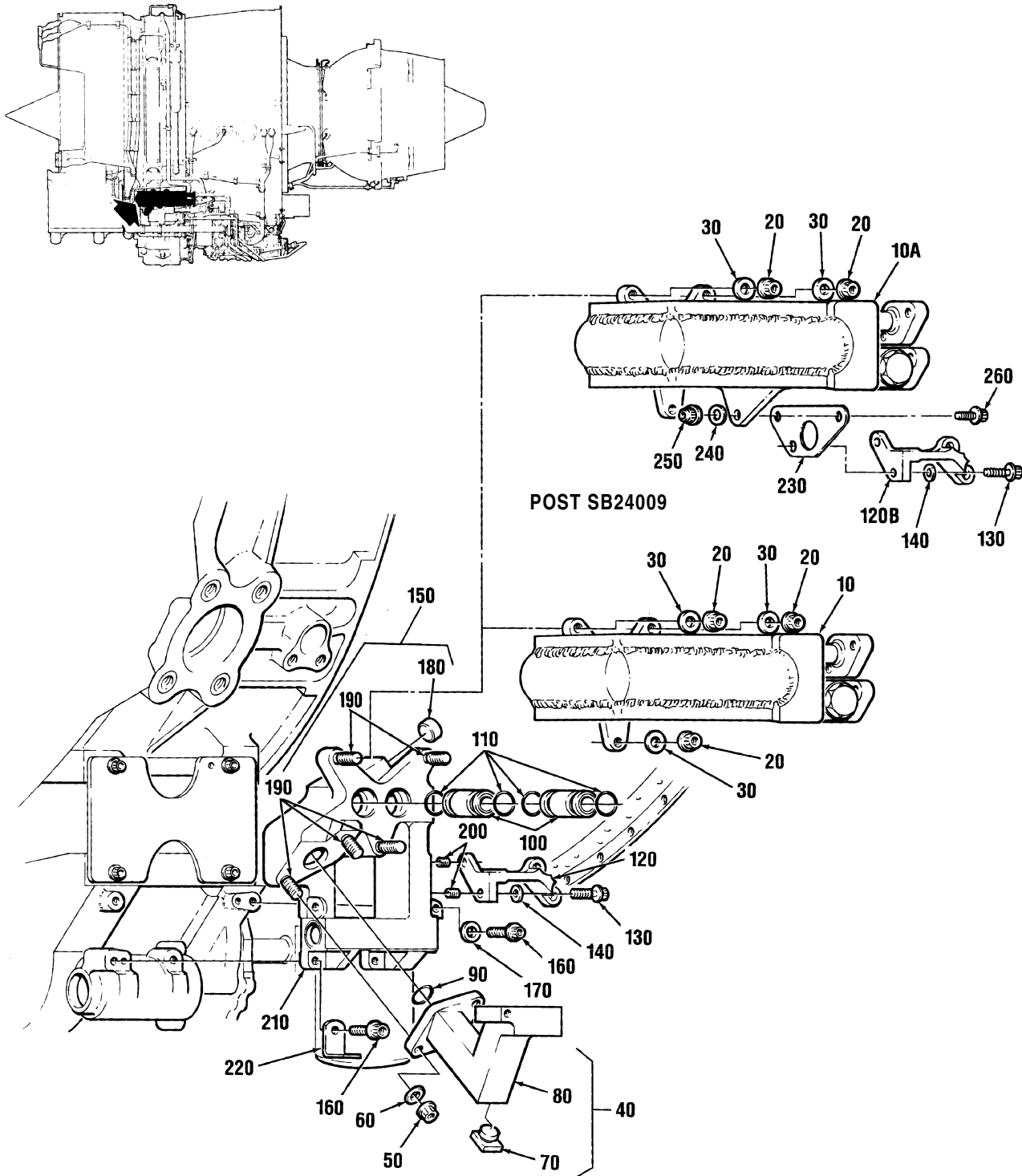
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



C51412A

Oil/Fuel Heat Exchanger and Oil Pressure Manifold
 Installation
 Figure 1

79-20-02

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
1			OIL/FUEL HEAT EXCHANGER AND OIL PRESSURE MANIFOLD INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	80020-000		.EXCHANGER, HEAT, OIL FUEL SEE NOTE 1 SUPPLIER CODE: 12536 P&WC P/N: 30B1794 PRE-SB24009 NONINTR WITH P/N 90020-000		1
10A	90020-000		.EXCHANGER, HEAT, FUEL/OIL SEE NOTE 1 SUPPLIER CODE: 12536 P&WC P/N: 30B1932 POST-SB24009 PRE-PW300 SPB NO.68 TWO-WAY INTRCHG WITH P/N 31B5790-01		1
- 10B	91020-000-1		.EXCHANGER, HEAT, FUEL/OIL SEE NOTE 1 SUPPLIER CODE: 12536 P&WC P/N: 31B5790-01 POST-PW300 SPB NO.68 PRE-SB24584 TWO-WAY INTRCHG WITH P/N 31B5790-02	C D	1
- 10C	91020-000-4		.EXCHANGER, HEAT, FUEL/OIL SEE NOTE 1 SUPPLIER CODE: 12536 P&WC P/N: 31B5790-02 POST-SB24584	C D	1
20	ST3032-09		ATTACHING PARTS .NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		3
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
30	MS9320-09		.WASHER, FLAT -----*-----		3
40	31B3010-01		.ELBOW ASSY, MANIFOLD PRE-SB24008		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
50	ST3032-09		.NUT OPTION PRE-SB24008 (IC) CONSISTS OF: .NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
60	MS9320-09		.WASHER, FLAT PRE-SB24008 -----*-----		2
70	31B3007-01		..PLUG, ELBOW PRE-SB24008		1
80	31B3009-01		..ELBOW, MANIFOLD PRE-SB24008		NP
90	AS3209-114		.PACKING, PREFORMED PRE-SB24008		1
100	31B1612-01		.TUBE, TRANSFER, PACKING USE WITH P/N 31B3481-01, 31B4840-01 PRE-SB24246 RESTRICTED INTERCHANGEABILITY WITH P/N 31B1200-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
- 100A	31B1200-01		.TUBE, TRANSFER, PACKING USE WITH P/N 31B4984-01, 31B4993-01 POST-SB24246		2
110	AS3209-114		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-114		4
- 110A	ST6202-114		.PACKING, PREFORMED POST-SB24610		4
120	31B2332-01		.BRACKET, OIL FILTER HOUSING PRE-SB24008 PRE-SB24009 NONINTR WITH P/N 31B3479-01 NONINTR WITH P/N 31B3699-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 120A	31B3479-01		.BRACKET, OIL FILTER HOUSING POST-SB24008 PRE-SB24009 NONINTR WITH P/N 31B3698-01		1
120B	31B3698-01		.BRACKET, OIL FILTER HOUSING POST-SB24008 POST-SB24009 PRE-SB24367		1
- 120C	31B3699-01		.BRACKET, OIL FILTER HOUSING PRE-SB24008 POST-SB24009		1
			ATTACHING PARTS		
130	MS9208-10		.BOLT, MACHINE, DBL HEX PRE-SB24367		2
140	MS9320-09		.WASHER, FLAT PRE-SB24367		2
			-----*-----		
150	31B3474-01		.MANIFOLD ASSEMBLY, OIL PRESSURE PRE-SB24008 PRE-SB24227 RESTRICTED INTERCHANGEABILITY WITH P/N 31B3481-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 31B4840-01		1
- 150A	31B3481-01		.MANIFOLD ASSEMBLY, OIL PRESSURE POST-SB24008 PRE-SB24246 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4984-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 150B	31B4984-01		.MANIFOLD ASSY-OIL PRESSURE POST-PW300 SPB NO.42 POST-SB24246 PRE-SB24367		1
- 150C	31B4840-01		.MANIFOLD ASSY- OIL PRESSURE POST-SB24227 PRE-SB24246 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4993-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 150D	31B4993-01		.MANIFOLD ASSY- OIL PRESSURE POST-SB24246		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
160	MS9208-10		.BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.750 PRE-SB24008 NONINTR WITH P/N MS9208-12		4
- 160A	MS9208-12		.BOLT, MACHINE, DBL HEX 0.190- 32UNJF-3A X 0.875 POST-SB24008 PRE-SB24367		4
170	MS9320-09		.WASHER, FLAT PRE-SB24367		3
			-----*-----		
180	31B2343-01		..PLUG, BLANKING PRE-SB24008		1
190	ST3033-031		..STUD, STEPPED SEE NOTE 2		5
	ST3033-032		... 0.003 IN OVS		AR
	ST3033-033		... 0.006 IN OVS		AR
200	ST3031-43		..INSERT, SCREW THD, SELF- LOCKING PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L20		2
- 200A	NAS1130-3L20		..INSERT, SCREW THD, SELF- LOCKING POST-PW300 SPB NO.214		2
210	31B3473-01		..MANIFOLD, OIL PRESSURE USE WITH P/N 31B3474-01 PRE-SB24008 PRE-SB24227 NOT INTR WITH P/N 31B3480-01		NP
- 210A	31B3480-01		..MANIFOLD, OIL PRESSURE REWORKED FROM P/N 31B3481-01 POST-SB24008 PRE-SB24246		NP
- 210B	31B4983-01		..MANIFOLD, OIL PRESSURE USE WITH P/N 31B4984-01 POST-SB24246		NP
- 210C	31B3473-01		..MANIFOLD, OIL PRESSURE USE WITH P/N 31B4840-01 POST-SB24227 PRE-SB24246		NP
- 210D	31B4992-01		..MANIFOLD, OIL PRESSURE USE WITH P/N 31B4993-01 POST-SB24246		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
220	MS9592-175		.BRACKET, ANGLE, 90 DEG PRE-SB24367		1
230	31B3696-01		.BRACKET, SUPPORT, HEAT EXCHANGER POST-SB24008 POST-SB24009 PRE-SB24367		1
- 230A	31B3697-01		.BRACKET, SUPPORT, HEAT EXCHANGER PRE-SB24008 POST-SB24009		1
240	MS9320-09		.WASHER, FLAT POST-SB24009 PRE-SB24367		1
250	ST3032-09		.NUT OPTION POST-SB24009 PRE-SB24367 (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
260	MS9208-10		.BOLT, MACHINE, DBL HEX, 0.190- 32UNJF-3A X 0.750 POST-SB24009 PRE-SB24367 NOTE 1: FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HUGHES TREITLER COMPONENT MAINTENANCE MANUAL P/N TBA NOTE 2: FOR POST SB24008 MANIFOLD ASSEMBLY USE QTY. THREE STUDS		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

79-20-02
Figure 1
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Scavenge Oil Tubes Installation

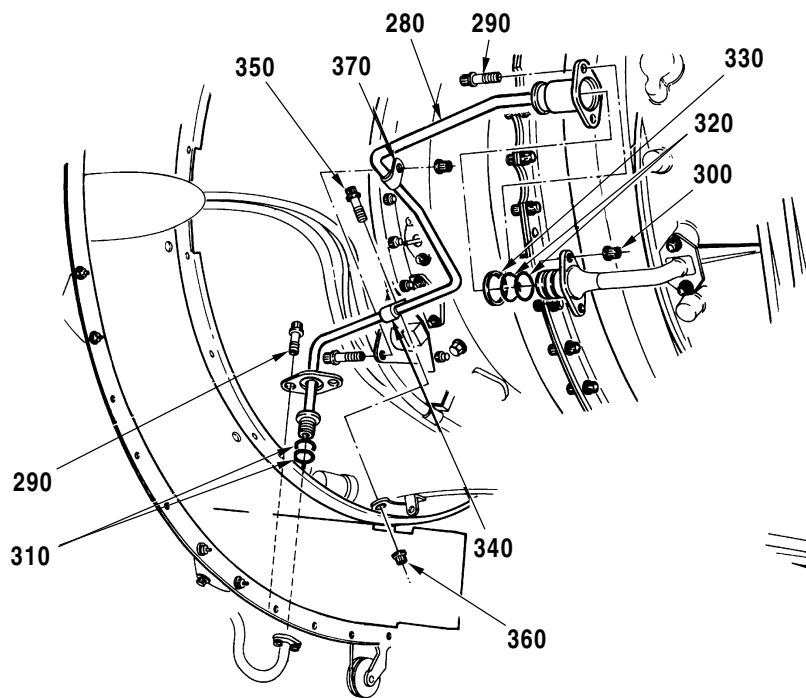
79-20-03

Figure 1

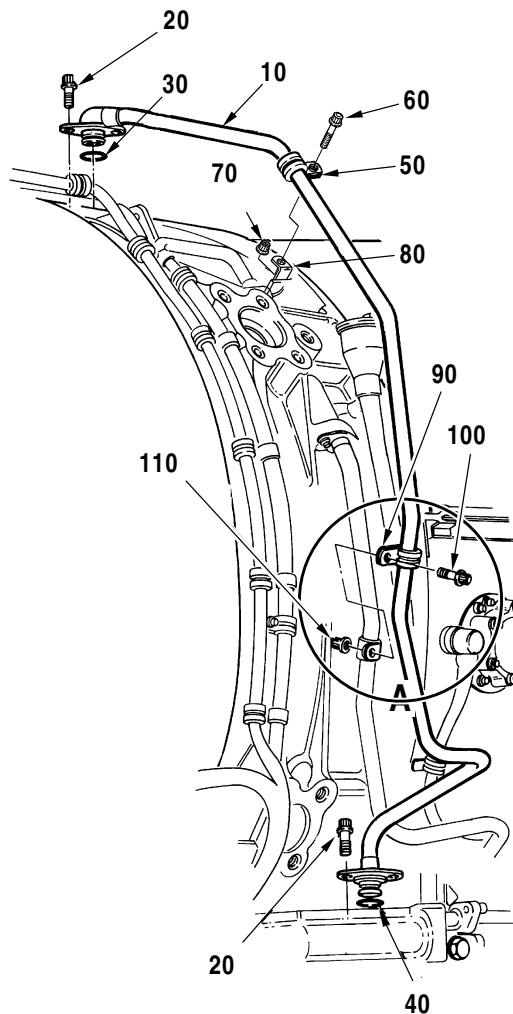
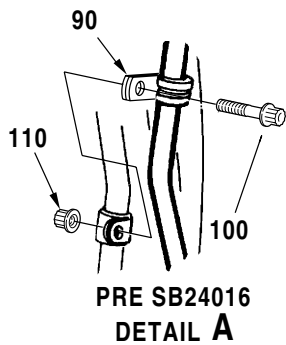
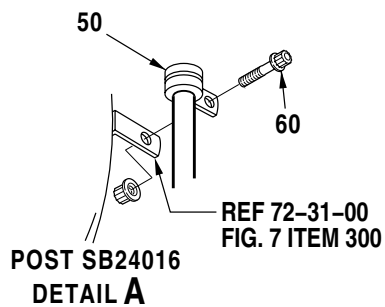
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



REAR VIEW



LEFT SIDE VIEW

Scavenge Oil Tubes Installation
Figure 1 (Sheet 1 of 2)

C51410C
79-20-03
Figure 1
 Page 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

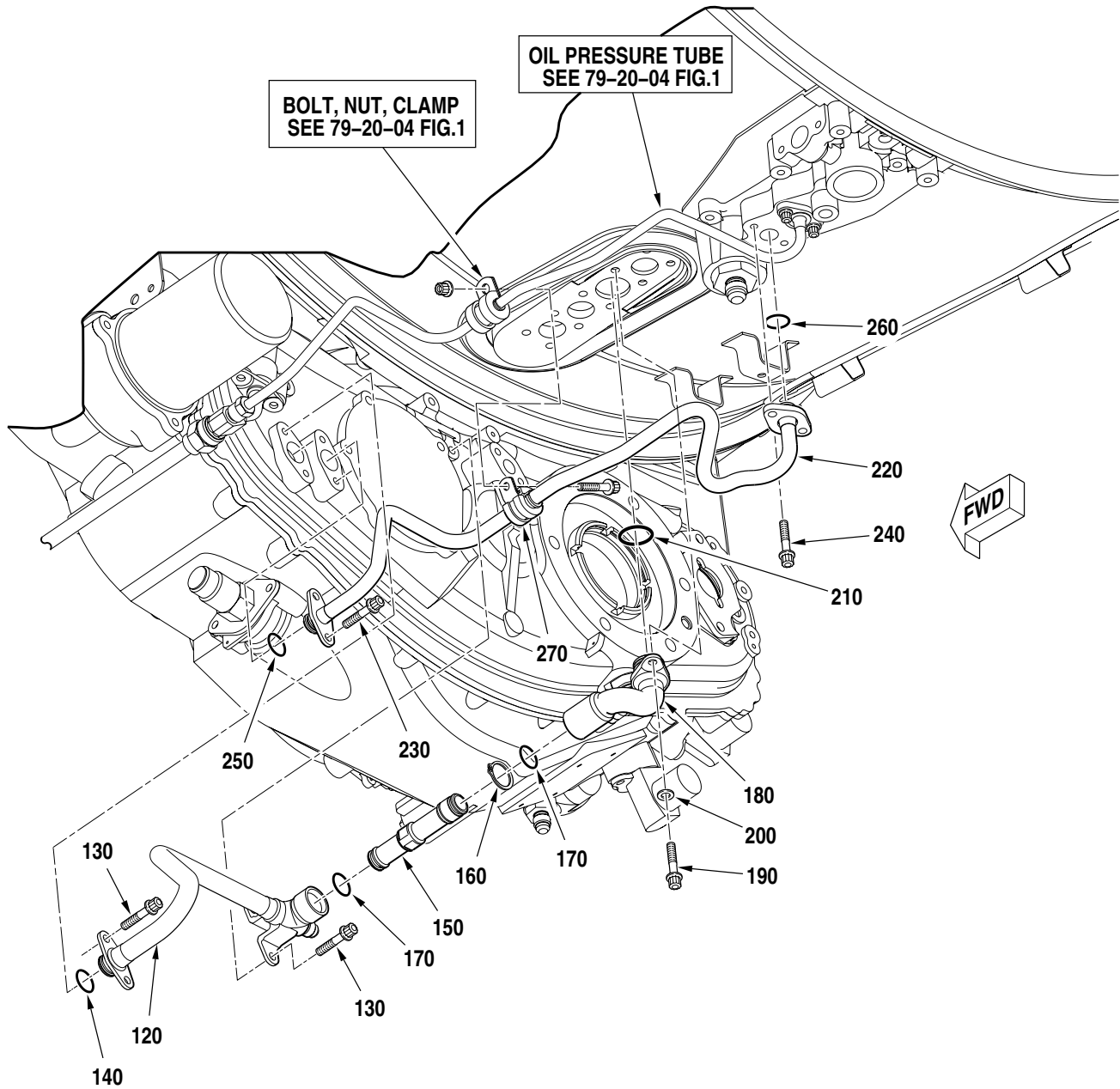
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			SCAVENGE OIL TUBES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1223		.TUBE ASSEMBLY, SCAVENGE, (OIL RETURN TO TANK) PRE-SB24016 ONE-WAY INTRCHG WITH P/N 30B1962		1
- 10A	30B1962		.TUBE ASSEMBLY, SCAVENGE (OIL RETURN TO TANK) POST-SB24016 PRE-SB24127 TWO-WAY INTRCHG WITH P/N 30B2147		1
- 10B	30B2147		.TUBE, SCAVENGE, ASSY OF POST-SB24127 PRE-SB24320 PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2583. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10C	30B1223		.TUBE-SCAVENGE, ASSY OF POST-SB24320	D	1
- 10D	30B2583		.TUBE-SCAVENGE, ASSY OF POST-SB24367	C	1
20	MS9208-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX -----*-----		4
30	AS3209-115		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-115		1
- 30A	ST6202-115		.PACKING, PREFORMED POST-SB24610		1
40	AS3209-016		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-016		1
- 40A	ST6202-016		.PACKING, PREFORMED POST-SB24610		1
50	ST2231-10		.CLAMP, LOOP, CUSHION		1
60	MS9208-08		.BOLT, MACHINE, DBL HEX		1
70	ST3032-09		.NUT OPTION (IC) CONSISTS OF:		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



BOTTOM VIEW

Scavenge Oil Tubes Installation
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
80	31B1762-01		.BRACKET, 90 DEG ANGLE PRE-SB24016		1
90	ST2231-10		.CLAMP, LOOP, CUSHION PRE-SB24320		1
- 90A	DELETED		.CLAMP, LOOP, CUSHION POST-SB24320		
100	MS9208-08		.BOLT, MACHINE, DBL HEX		1
110	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
120	30B1480		.TUBE ASSY, SCAVENGE (NO. 3 BEARING) PRE-SB24511 TWO-WAY INTRCHG WITH P/N 30B4850-01		1
- 120A	30B4850-01		.TUBE ASSY, SCAVENGE (NO. 3 BEARING) POST-SB24511		1
			ATTACHING PARTS		
130	MS9208-08		.BOLT, MACHINE, DBL HEX -----*-----		4
140	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 140A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
150	31B3472-01		.TUBE, TRANSFER		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
160	30B1275		.RING, RETAINING		1
			-----*-----		
170	AS3209-014		.PACKING, PREFORMED		2
			PRE-SB24610		
			TWO-WAY INTRCHG WITH P/N		
			ST6202-014		
- 170A	ST6202-014		.PACKING, PREFORMED		2
			POST-SB24610		
180	31B1748-01		.ELBOW, TUBE-TO-BOSS		1
			ATTACHING PARTS		
190	MS9208-08		.BOLT, MACHINE, DBL HEX		2
200	MS9320-09		.WASHER, FLAT		2
			-----*-----		
210	AS3209-017		.PACKING, PREFORMED		1
			PRE-SB24610		
			TWO-WAY INTRCHG WITH P/N		
			ST6202-017		
- 210A	ST6202-017		.PACKING, PREFORMED		1
			POST-SB24610		
220	30B1471		.TUBE ASSY, SCAVENGE (NO. 4		1
			BEARING, AGB TO OUTER BYPASS		
			DUCT)		
			ATTACHING PARTS		
230	MS9208-08		.BOLT, MACHINE, DBL HEX		2
240	MS9217-08		.BOLT, MACHINE, DBL HEX		2
			-----*-----		
250	AS3209-013		.PACKING, PREFORMED		1
			PRE-SB24610		
			TWO-WAY INTRCHG WITH P/N		
			ST6202-013		
- 250A	ST6202-013		.PACKING, PREFORMED		1
			POST-SB24610		
260	AS3209-012		.PACKING, PREFORMED		1
			PRE-SB24610		
			TWO-WAY INTRCHG WITH P/N		
			ST6202-012		
- 260A	ST6202-012		.PACKING, PREFORMED		1
			POST-SB24610		
270	ST2231-07		.CLAMP, LOOP, CUSHION		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
280	30B1875		.TUBE ASSY, SCAVENGE, NO. 4 BEARING		1
			ATTACHING PARTS		
290	MS9556-08		.BOLT, MACHINE, DBL HEX		4
300	ST3032-09		.NUT OPTION (IC) CONSISTS OF:		2
			..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
310	AS3209-012		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-012		2
- 310A	ST6202-012		.PACKING, PREFORMED POST-SB24610		2
320	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		2
- 320A	ST6202-014		.PACKING, PREFORMED POST-SB24610		2
330	ST3226-02		.GASKET, METAL, FREE HEIGHT PRE-PW300 SPB NO.3		1
- 330A	ST3228-02		.GASKET OPTION POST-PW300 SPB NO. 3 PRE-PW300 SPB NO. 123 TWO-WAY INTRCHG WITH P/N ST3225-02 (IC) CONSISTS OF:		1
			..GASKET 0.893 GRV DIA X 0.093 FREE HEIGHT		
	ST3225-02		..GASKET		AR
	ST3226-02		..GASKET		AR
	ST3227-02		..GASKET		AR
- 330B	ST3225-02		.GASKET, 0.893 GRV DIA X 0.093 FREE HEIGHT POST-PW300 SPB NO. 123 (IC) CONSISTS OF:		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
340	MS122905		.CLAMP, LOOP		1
350	MS9208-06		.BOLT, MACHINE, DBL HEX		1
360	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
370	MS122905		.CLAMP, LOOP		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Oil Pressure Tubes Installation

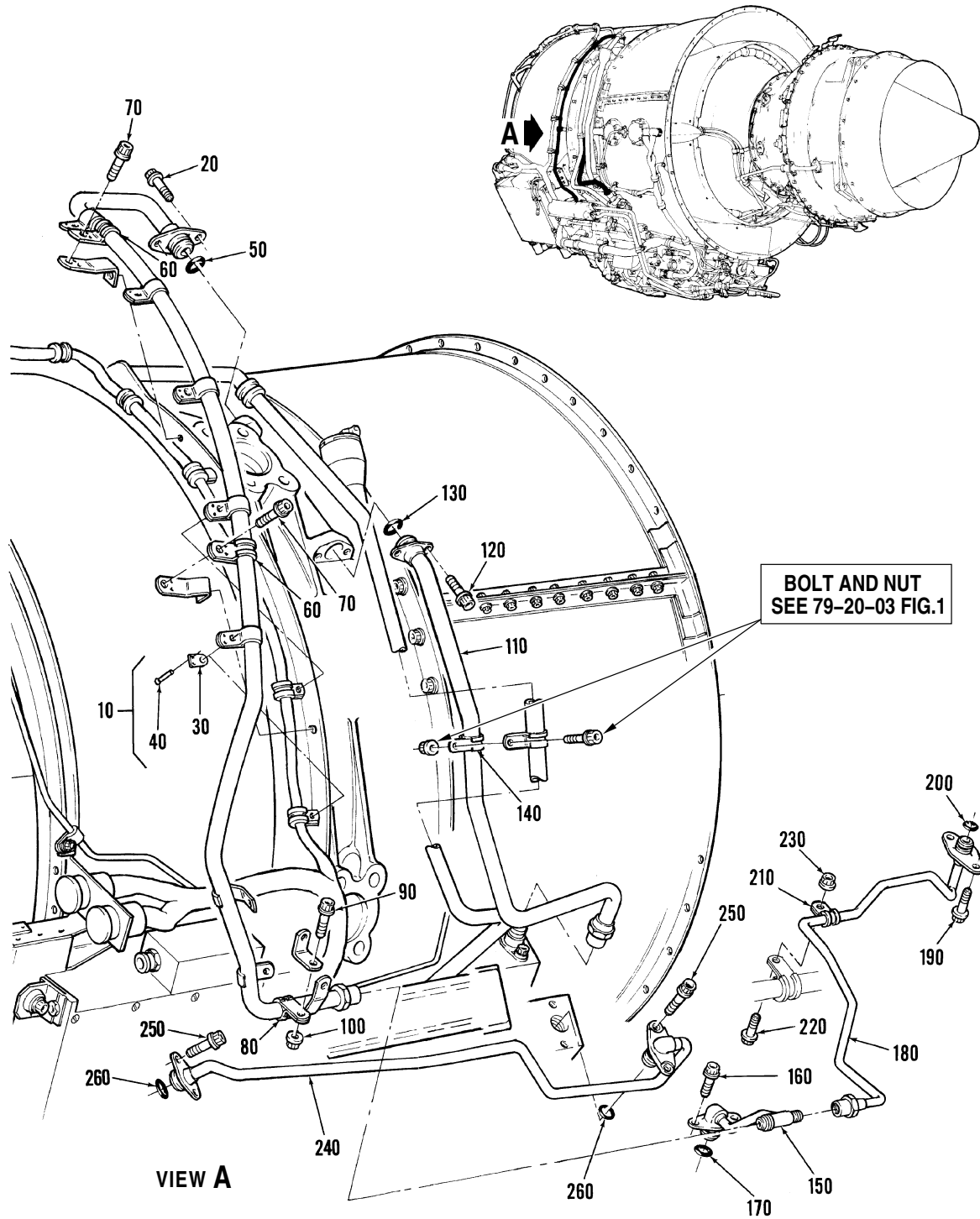
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ILLUSTRATED PARTS CATALOG
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Oil Pressure Tubes Installation
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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

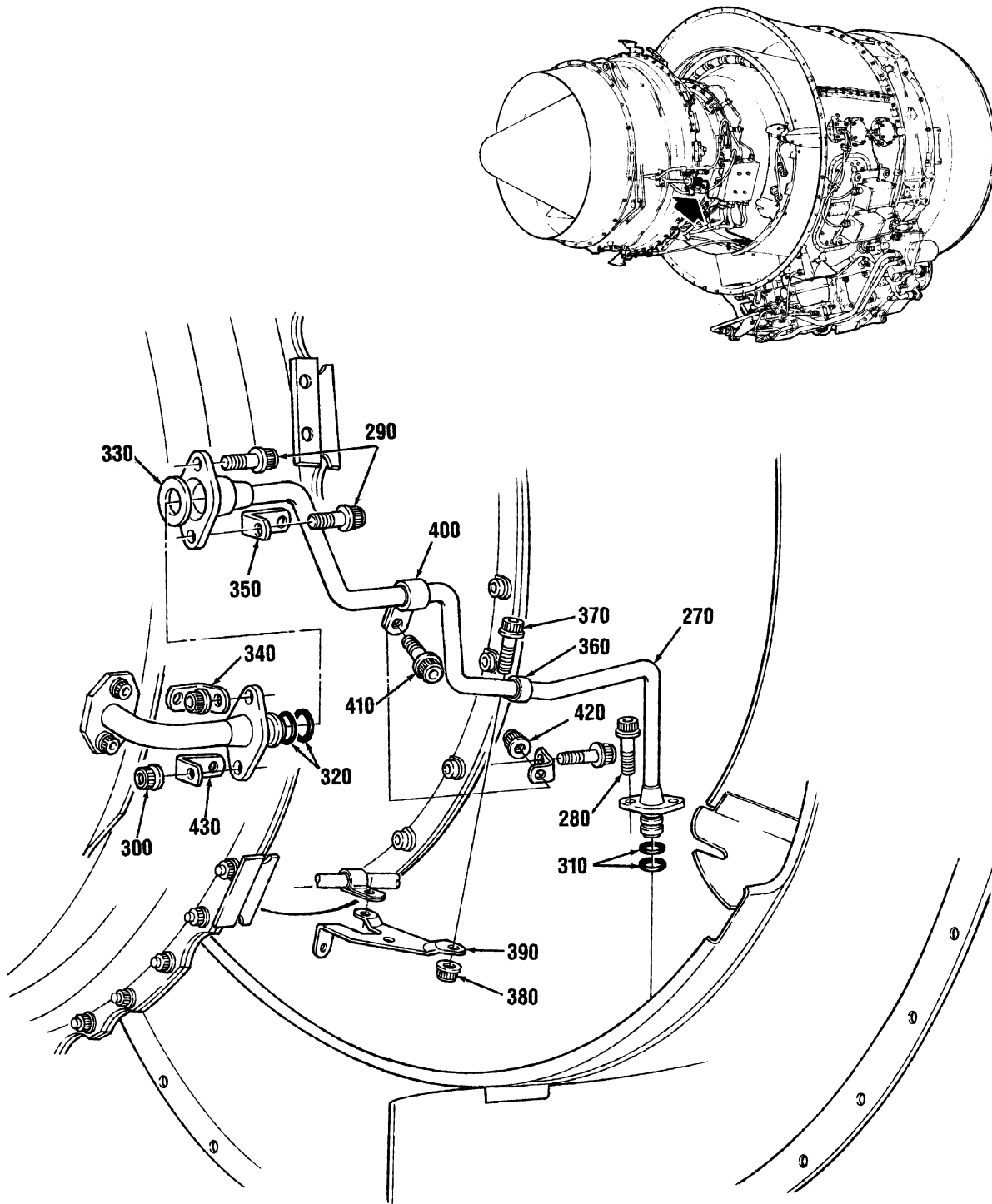
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			OIL PRESSURE TUBES INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1879		.TUBE ASSY, OIL PRESSURE (TO AGB & NO. 4 BEARING) PRE-SB24013 NONINTR WITH P/N 30B1941		1
- 10A	30B1941		.TUBE, OIL PRESSURE, ASSEMBLY OF SEE NOTE 1 POST-SB24013 PRE-SB24055 NONINTR WITH P/N 30B2051		1
- 10B	30B2051		.TUBE, OIL PRESSURE, ASSEMBLY OF POST-SB24055 PRE-SB24367 PRE-SB24392 POST-SB24401 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5714-01. REFER TO APPLICABLE SERVICE BULLETIN. RESTRICTED INTERCHANGEABILITY WITH P/N 31B5922-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10C	31B5714-01		.TUBE, OIL PRESSURE, ASSEMBLY OF POST-SB24367	C	1
- 10D	31B5922-01		.TUBE, OIL PRESSURE, ASSEMBLY OF PRE-SB24367 POST-SB24392	C	1
- 10E	31B5922-01		.TUBE, OIL PRESSURE, ASSEMBLY OF POST-SB24392 PRE-SB24401 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2051. REFER TO APPLICABLE SERVICE BULLETIN.	D	1
- 15	31B5923-01		.TUBE, OIL PRESSURE, ASSEMBLY OF PRE-SB24367 POST-SB24392	C	1
- 15A	31B5923-01		.TUBE, OIL PRESSURE, ASSEMBLY OF POST-SB24392	D	1
- 15B	DELETED		.TUBE, OIL PRESSURE, ASSEMBLY OF PRE-SB24401	D	1
20	MS9208-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX -----*-----		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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ILLUSTRATED PARTS CATALOG
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Oil Pressure Tubes Installation
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
30	MS21087-3		PARTIAL BREAKDOWN FOLLOWS: ..NUT PLATE, SELF-LOCKING PRE-PW300 SPB NO.13 TWO-WAY INTRCHG WITH P/N ST3237-009		5
- 30A	ST3237-009		PARTIAL BREAKDOWN FOLLOWS: ..NUT PLATE, SLF-LKG, PL, 1 LUG 0.190-32J-3B POST-PW300 SPB NO.13 ATTACHING PARTS		5
40	AN123469		..RIVET, SOLID, CTSK 0.094 X 0.250 PRE-SB24055		10
- 40A	AN123469		..RIVET, SOLID, CTSK 0.094 X 0.250 POST-SB24055 -----*-----		8
50	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		1
- 50A	ST6202-014		.PACKING, PREFORMED POST-SB24610		1
60	ST2231-08		.CLAMP, LOOP, CUSHION		2
70	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-PW300 SPB NO.23 TWO-WAY INTRCHG WITH P/N MS9208-05		2
- 70A	MS9208-05		.BOLT-MACH, DBL HEX 0.190-32J X 0.438 POST-PW300 SPB NO.23		2
80	ST2231-08		.CLAMP, LOOP, CUSHION		1
90	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-PW300 SPB NO.23 TWO-WAY INTRCHG WITH P/N MS9208-05		1
- 90A	MS9208-05		.BOLT-MACH, DBL HEX 0.190-32J X 0.438 POST-PW300 SPB NO.23		1
100	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

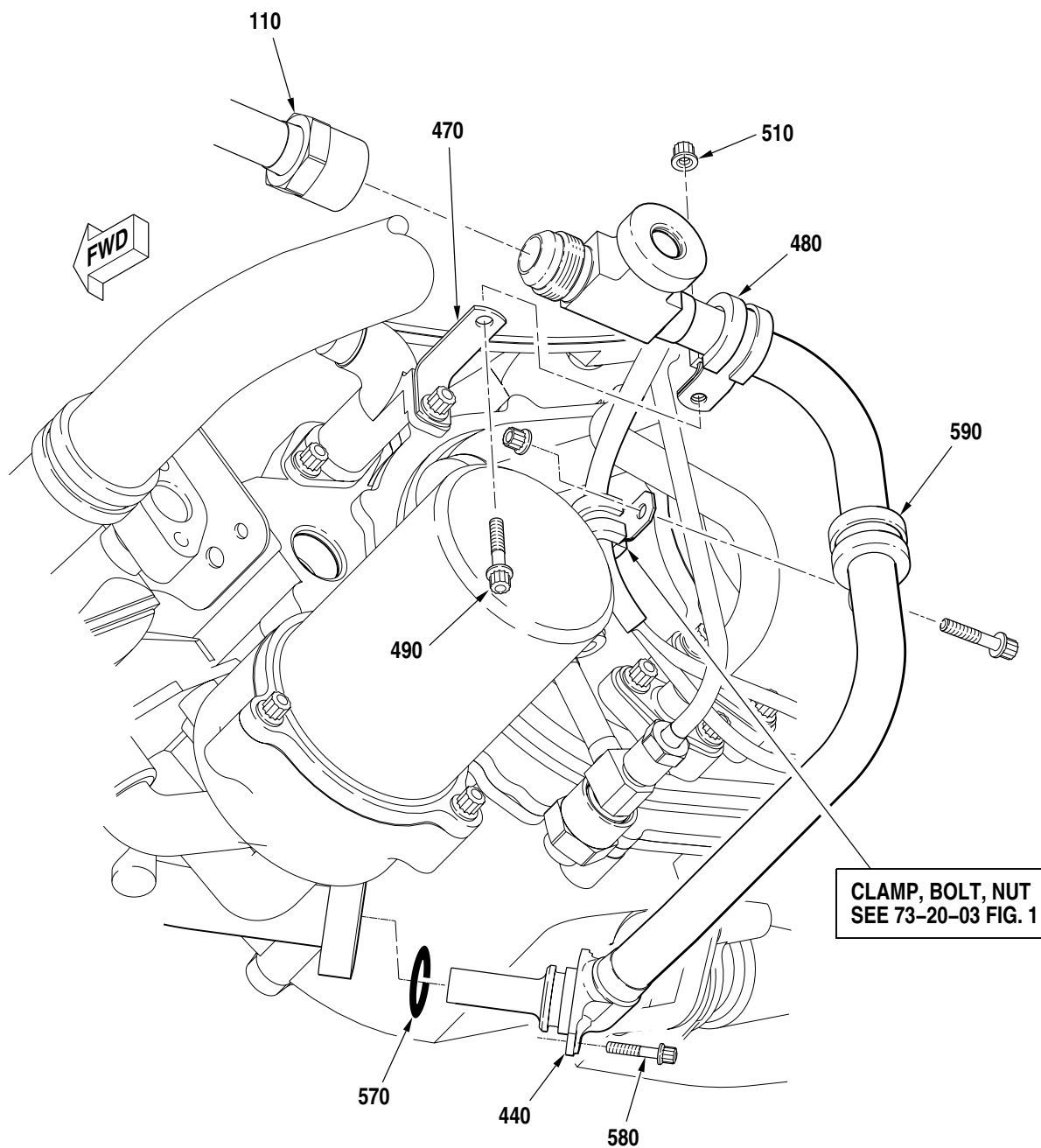
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ILLUSTRATED PARTS CATALOG
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Oil Pressure Tubes Installation
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	ST2113-09		. .NUT		AR
	ST2118-09		. .NUT		AR
	ST2119-09		. .NUT		AR
110	30B1499		.TUBE ASSY, OIL PRESSURE TO ANTI-SYPHON UNIT PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2569. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 110A	30B2569		.TUBE ASSY, OIL PRESSURE TO ANTI-SYPHON UNIT POST-SB24367	C	1
			ATTACHING PARTS		
120	MS9217-08		.BOLT, MACHINE, DBL HEX, DR PRE-PW300 SPB NO. 26 TWO-WAY INTRCHG WITH P/N MS9208-08		2
- 120A	MS9208-08		.BOLT, MACHINE POST-PW300 SPB NO. 26		2
			-----*-----		
130	AS3209-016		.PACKING, PREFORMED PRE-SB24238 TWO-WAY INTRCHG WITH P/N AS3208-07		1
- 130A	AS3208-07		.PACKING, PREFORMED POST-SB24238 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-907		1
- 130B	ST6202-907		.PACKING, PREFORMED POST-SB24610		1
140	ST2231-10		.CLAMP, LOOP, CUSHION PRE-SB24016		1
- 140A	ST2231-10		.CLAMP, LOOP, CUSHION POST-SB24320	D	1
150	30B1797		.TUBE ASSY, OIL PRESSURE (TO AGB) PRE-SB24052 ONE-WAY INTRCHG WITH P/N 30B1988		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 150A	30B1988		.TUBE ASSY, OIL PRESSURE (TO AGB) POST-SB24052 PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5716-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 150B	31B5716-01		.TUBE ASSY, OIL PRESSURE (TO AGB) POST-SB24367 ATTACHING PARTS	C	1
160	MS9208-08		.BOLT, MACHINE, DBL HEX -----*-----		2
170	AS3209-013		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-013		1
- 170A	ST6202-013		.PACKING, PREFORMED POST-SB24610		1
180	30B1841		.TUBE ASSY, OIL PRESSURE, (NO. 4 BRG TO BYP DUCT) PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5715. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 180A	31B5715-01		.TUBE ASSY, OIL PRESSURE, (NO. 4 BRG TO BYP DUCT) POST-SB24367 ATTACHING PARTS	C	1
190	MS9208-08		.BOLT, MACHINE, DBL HEX -----*-----		2
200	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		1
- 200A	ST6202-010		.PACKING, PREFORMED POST-SB24610		1
210	ST2231-04		.CLAMP, LOOP, CUSHION		1
220	MS9208-08		.BOLT, MACHINE, DBL HEX		1
230	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
	ST2113-09		. .NUT		AR
	ST2118-09		. .NUT		AR
	ST2119-09		. .NUT		AR
240	30B1501		.TUBE ASSY, OIL PRESSURE ADJUSTING, ASSY OF ADJ VALVE TO PUMP PRE-SB24217 NONINTR WITH P/N 30B2438		1
- 240A	30B2438		.TUBE ASSY, OIL PRESSURE ADJUSTING SEE NOTE 2 POST-SB24217 PRE-SB24395 PRE-SB24367 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4129-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 245	31B4129-01		.COVER, PACKING 0.5365,1 GROOVE, 2 HOLE POST-SB24395		1
			ATTACHING PARTS		
250	MS9208-08		.BOLT, MACHINE, DBL HEX PRE-SB24395		4
- 251	MS9208-08		.BOLT, MACHINE, DBL HEX POST-SB24395		2
- 252	MS9320-09		.WASHER, FLAT POST-SB24395		2
			-----*-----		
260	AS3209-013		.PACKING, PREFORMED PRE-SB24395		2
- 261	AS3209-013		.PACKING, PREFORMED POST-SB24395		1
270	30B1773		.TUBE ASSY, PRESSURE, NO. 4 BEARING		1
			ATTACHING PARTS		
280	MS9556-08		.BOLT, MACHINE, DBL HEX		2
290	MS9556-09		.BOLT, MACHINE, DBL HEX PRE-SB24377 TWO-WAY INTRCHG WITH P/N MS9556-08		2
- 290A	MS9556-08		.BOLT, MACHINE, DBL HEX POST-SB24377		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
300	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
310	AS3209-010		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-010		2
- 310A	ST6202-010		.PACKING, PREFORMED POST-SB24610		2
320	AS3209-014		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-014		2
- 320A	ST6202-014		.PACKING, PREFORMED POST-SB24610		2
330	ST3228-02		.GASKET OPTION POST-PW300 SPB NO. 3 PRE-PW300 SPB NO. 123 TWO-WAY INTRCHG WITH P/N ST3225-02 (IC) CONSISTS OF: ..GASKET METAL, 0.893 GRV DIA X 0.094 FREE HGT		1
	ST3225-02		..GASKET		AR
	ST3226-02		..GASKET		AR
	ST3227-02		..GASKET		AR
- 330A	ST3225-02		.GASKET, 0.893 GRV DIA X 0.094 FREE HGT POST-PW300 SPB NO. 123		1
340	MS9592-053		.BRACKET, ANGLE, 90 DEG PRE-SB24122		1
350	MS9592-048		.BRACKET, ANGLE, 90 DEG PRE-SB24060		1
360	MS122903		.CLAMP, LOOP		1
370	MS9208-06		.BOLT, MACHINE, DBL HEX		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
380	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
390	31B2719-01		.BRACKET, SUPPORT, CABLE		1
400	MS122903		.CLAMP, LOOP		1
410	MS9556-06		.BOLT, MACHINE, DBL HEX		1
420	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
- 430	MS9592-053		.BRACKET, ANGLE 90 DEG POST-SB24060 PRE-SB24122		1
- 440	31B5718-01		.TUBE ASSEMBLY, OIL PRESSURE TO MOT SEE NOTE 3 POST-SB24367	C	1
			ATTACHING PARTS		
- 450	MS9208-08		.BOLT, MACHINE, DBL 0.190 - 32J X 0.625 SEE NOTE 3 POST-SB24367	C	2
			-----*-----		
- 460	AS3209-014		.PACKING, PREFORMED SEE NOTE 3 POST-SB24367	C	1
470	MS9592-178		.BRACKET, 90 ANGLE SEE NOTE 3 POST-SB24367	C	1
480	ST2231-10		.CLAMP, LOOP, CUSHION, 0.625 SEE NOTE 3 POST-SB24367	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
490	MS9208-06		.BOLT, MACH. 0.190-32J X 0.500, DBL SEE NOTE 3 POST-SB24367	C	1
- 500	MS9208-08		.BOLT, MACH. 0.190-32J X 0.625, DBL SEE NOTE 3 POST-SB24367	C	1
510	ST3030-09		.NUT OPTION, NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B SEE NOTE 3 POST-SB24367 (IC) CONSISTS OF:	C	1
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
	AS3070-09		..NUT		AR
- 520	ST1478-12		.CLAMP, LOOP, CUSHION 0.750 SEE NOTE 3 POST-SB24367 PRE-SB24401 RESTRICTED INTERCHANGEABILITY WITH P/N ST1478-18. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 520A	ST1478-18		.CLAMP, LOOP, CUSHION 0.750 SEE NOTE 3 POST-SB24401	C	1
- 530	ST2231-08		.CLAMP, LOOP, CUSHION 0.500 SEE NOTE 3 POST-SB24367	C	4
- 540	31B2309-01		.SPACER, SLEEVE 0.221 X 0.440 X 0.220 SEE NOTE 3 POST-SB24367	C	2
- 550	MS9592-010		.BRACKET, 90 ANGLE 0.190 BOLT SEE NOTE 3 POST-SB24367	C	2
- 560	MS9208-010		.BOLT, MACH 0.190-32J X 0.750, DBL SEE NOTE 3 POST-SB24367	C	2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
570	AS3209-115		.PACKING, PREFORMED SEE NOTE 3 POST-SB24367 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-115	C	1
- 570A	ST6202-115		.PACKING, PREFORMED SEE NOTE 3 POST-SB24610	C	1
580	MS9208-08		.BOLT, MACH SEE NOTE 3 POST-SB24367	C	2
590	ST2231-10		.CLAMP, LOOP, CUSHION SEE NOTE 3 POST-SB24367	C	1
- 600	ST3030-09		.NUT OPTION, NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B SEE NOTE 3 POST-SB24367 (IC) CONSISTS OF:	C	2
	AS3066-09		..NUT		AR
	AS3067-09		..NUT		AR
	AS3068-09		..NUT		AR
	AS3069-09		..NUT		AR
	AS3070-09		..NUT		AR
			NOTE 1: POST SB24055 PARTS MUST BE INSTALLED AS A SET.		
			NOTE 2: POST SB24217 PARTS MUST BE INSTALLED AS SETS.		
			NOTE 3: QUALIFIED INTERCHANGEABILITY, WHEN THE REPLACEMENT SET IS MORE THAN ONE P/N, THE OLD AND NEW PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY AS PER SB24367.		

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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Oil Pump Installation

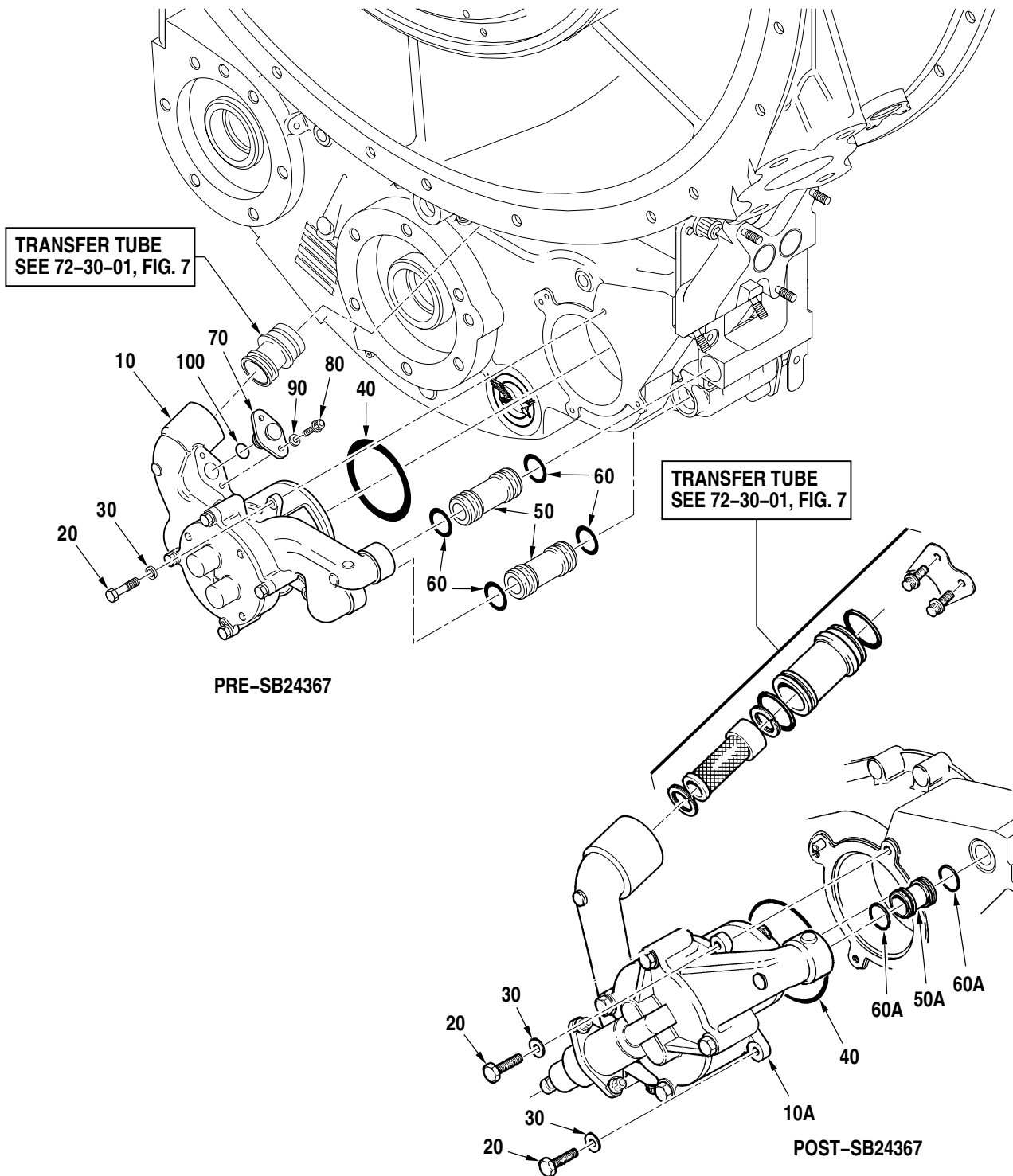
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Oil Pump Installation
 Figure 1

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			OIL PUMP INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	TRANSFERRED		.PUMP ASSEMBLY, OIL SEE FIG. 2 FOR BREAKDOWN PARTS PROGRESSION MOVED TO FIGURE 2 PRE-SB24367		REF
10A	TRANSFERRED		.PUMP ASSEMBLY, OIL SEE FIG. 3 FOR BREAKDOWN PARTS PROGRESSION MOVED TO FIGURE 3 POST-SB24367	C	REF
20	MS9451-12		ATTACHING PARTS .BOLT, MACHINE, HEX		4
30	MS9320-09		.WASHER, FLAT -----*-----		4
40	AS3209-152		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-152		1
- 40A	ST6202-152		.PACKING, PREFORMED POST-SB24610		1
50	31B1200-01		.TUBE, TRANSFER, PACKING PRE-SB24367 PRE-SB24395 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4126-01. REFER TO APPLICABLE SERVICE BULLETIN.		2
50A	31B1200-01		.TUBE, TRANSFER, PACKING POST-SB24367	C	1
- 50B	31B1200-01		.TUBE, TRANSFER, PACKING POST-SB24395		1
- 55	31B4126-01		.PLUG, BLANKING, OIL TRANS POST-SB24395		1
60	AS3209-114		.PACKING, PREFORMED PRE-SB24367 PRE-SB24395		4
60A	AS3209-114		.PACKING, PREFORMED POST-SB24367	C	2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60B	AS3209-114		.PACKING, PREFORMED POST-SB24395 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-114		2
- 60C	ST6202-114		.PACKING, PREFORMED POST-SB24610		2
- 65	AS3209-114		.PACKING, PREFORMED POST-SB24395 USE WITH 31B4126-01		2
70	31B4129-01		.COVER, PACKING, ONE GROOVE TWO HOLE, 0.5365 SEE NOTE 1 POST-SB24217 PRE-SB24367	C	1
- 70A	DELETED		.COVER, PACKING, ONE GROOVE TWO HOLE, 0.5365 POST-SB24367	C	1
80	MS9208-08		ATTACHING PARTS .BOLT, MACHINE DBL HEX POST-SB24217 PRE-SB24367		2
- 80A	DELETED		.BOLT, MACHINE DBL HEX POST-SB24367		2
90	MS9320-09		.WASHER, FLAT POST-SB24217 PRE-SB24367		2
- 90A	DELETED		.WASHER, FLAT POST-SB24367		2
100	AS3209-013		-----*----- .PACKING, PREFORMED POST-SB24217 PRE-SB24367		1
- 100A	DELETED		.PACKING, PREFORMED POST-SB24367		1
			NOTE 1: POST SB24217 PARTS MUST BE INSTALLED AS SETS.		

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1
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Oil Pump Assembly (Pre SB24367)

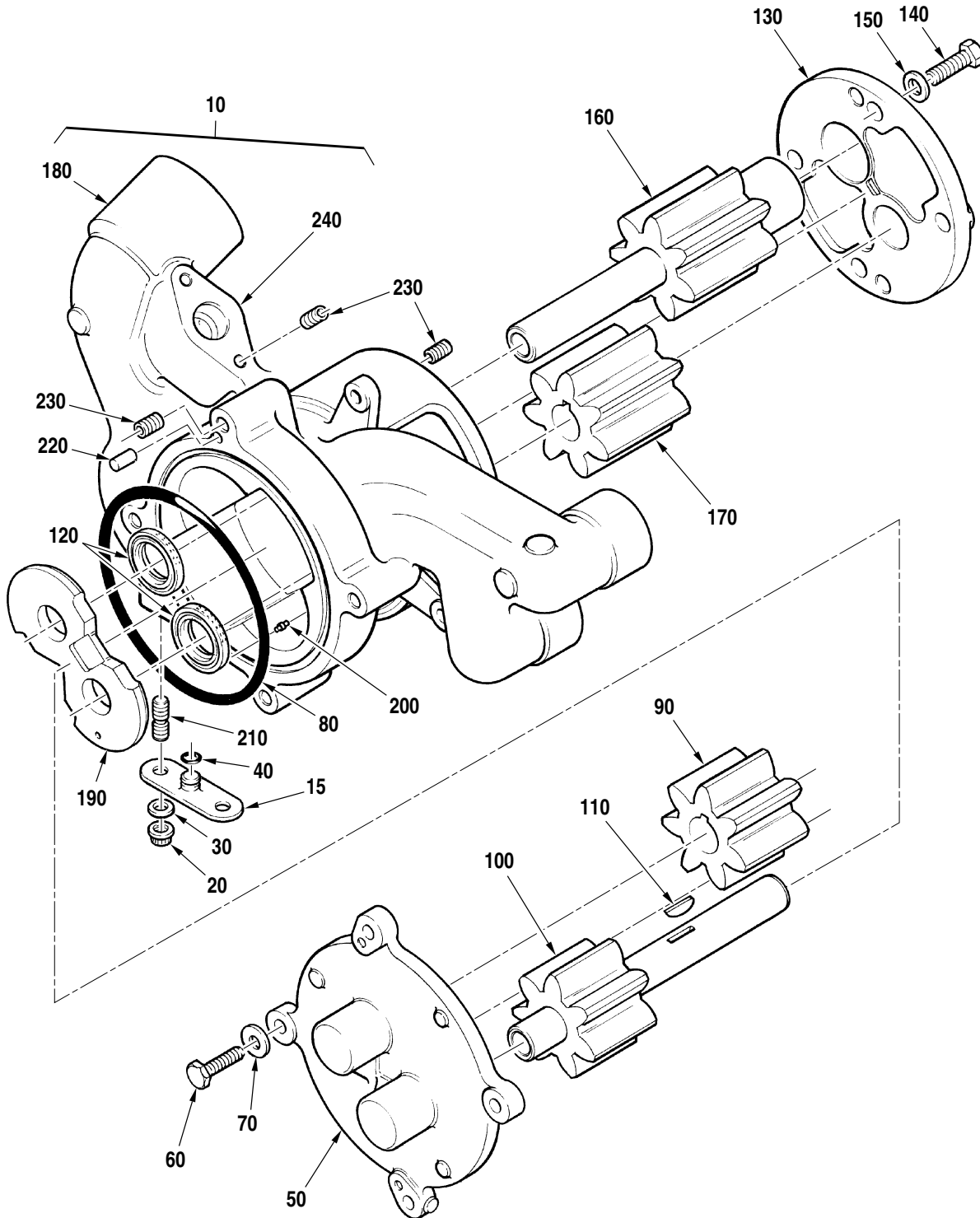
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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Oil Pump Assembly (Pre SB24367)
 Figure 2

C165395

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			OIL PUMP ASSEMBLY PRE-SB24367 SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3366-01		PUMP ASSEMBLY, OIL PRE-SB24020 ONE-WAY INTRCHG WITH P/N 31B3608-01		1
- 10A	31B3608-01		PUMP ASSEMBLY, OIL POST-SB24020 PRE-SB24367 PRE-SB24370 RESTRICTED INTERCHANGEABILITY WITH P/N 31B5332-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 31B6170-01		1
- 10B	31B6170-01		PUMP ASSEMBLY, OIL POST-SB24370 PRE-SB24398 PRE-SB24395 TWO-WAY INTRCHG WITH P/N 30B2750-01 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2908-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10C	30B2750-01		PUMP ASSEMBLY, OIL SEE NOTE 1 POST-SB24398 PRE-SB24395 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2906-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 10D	30B2906-01		PUMP ASSEMBLY, OIL SEE NOTE 2 AND 3 POST-SB24395 POST-SB24398 PRE-SB24503 TWO-WAY INTRCHG WITH P/N 30B4858-01		1
- 10E	30B2908-01		PUMP ASSEMBLY, OIL SEE NOTE 3 POST-SB24395 TWO-WAY INTRCHG WITH P/N 30B2906-01		1
- 10F	30B4858-01		PUMP ASSEMBLY, OIL SEE NOTE 4 POST-SB24503		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
15	31B1120-01		.COVER, PACKING, ONE-GROOVE TWO-HOLE		1
			ATTACHING PARTS		
20	ST3032-09		.NUT OPTION, NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B (IC) CONSISTS OF:		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
30	MS9320-09		.WASHER, FLAT -----*		2
40	AS3209-010		.PACKING, PREFORMED PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-010		1
- 40A	M83485-1-010		.PACKING, PREFORMED POST-SB24503		1
50	31B3041-01		.COVER, OIL PUMP, FRONT PRE-SB24020 ONE-WAY INTRCHG WITH P/N 31B3609-01		1
- 50A	31B3609-01		.COVER, OIL PUMP, FRONT POST-SB24020 PRE-PW300 SPB NO.11 TWO-WAY INTRCHG WITH P/N 31B3682-01		1
- 50B	31B3682-01		.COVER-OIL PUMP, FRONT USE WITH P/N 31B3608-01 POST-PW300 SPB NO.11 PRE-SB24370 NOT INTR WITH P/N 31B6169-01		1
- 50C	31B6169-01		.COVER-OIL PUMP, FRONT USE WITH P/N 31B6170-01, 30B2750-01 POST-SB24370 PRE-SB24395 NOT INTR WITH P/N 31B6167-01		1
- 50D	31B6167-01		.COVER-OIL PUMP, FRONT USE WITH P/N 30B2907-01, 30B2906-01 POST-SB24395		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
			ATTACHING PARTS		
60	MS9451-12		.BOLT, MACHINE, HEX 0.190-32J X .875 PRE-SB24370 NOT INTR WITH P/N MS9451-13		4
- 60A	MS9451-13		.BOLT, MACHINE, HEX 0.190-32J X .938 POST-SB24370		4
70	MS9320-09		.WASHER, FLAT -----*-----		4
80	AS3209-151		.PACKING, PREFORMED PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-151		1
- 80A	M83485-1-151		.PACKING, PREFORMED POST-SB24503		1
90	ST3075-05		.GEAR, SPUR, OIL PUMP, SEVEN TEETH		1
100	31B3363-01		.GEARSHAFT, SPUR, OIL PUMP		1
110	ST3076-07		.KEY, WOODRUFF		1
120	30B1037		.SEAL, PLAIN PRE-SB24357R1 TWO-WAY INTRCHG WITH P/N 31B5931-01		2
- 120A	31B5931-01		.SEAL, PLAIN POST-SB24357R1		2
130	31B3040-01		.COVER, OIL PUMP, REAR		1
			ATTACHING PARTS		
140	MS9451-12		.BOLT, MACHINE, HEX		4
150	MS9320-09		.WASHER, FLAT -----*-----		4
160	31B2984-01		.GEARSHAFT, OIL PUMP DRIVE		1
170	31B1126-04		.GEAR, SPUR, OIL PUMP, SEVEN TEETH		1
180	31B3365-01		.HOUSING SET, OIL PUMP USE WITH P/N 31B6170-01 PRE-SB24398 NOT INTR WITH P/N 30B2767-01		1
- 180A	30B2767-01		.HOUSING SET, OIL PUMP USE WITH P/N 30B2750-01, 30B2906-01 POST-SB24398		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
190	31B1201-01		..PLATE, SEAL, RETAINING		1
200	ST3003-010		..PIN, SHOULDER, HEADLESS		1
210	ST3033-016		..STUD, STEPPED		2
	ST3033-017		...STUD 0.003 IN. OVS		AR
	ST3033-018		...STUD 0.006 IN. OVS		AR
220	MS9390-300		..PIN, STRAIGHT, HEADLESS		4
230	ST3031-63		..INSERT, SCREW THREAD, SELF- LOCKING PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L25		10
- 230A	NAS1130-3L25		..INSERT, SCREW THREAD, SELF- LOCKING POST-PW300 SPB NO.214		10
240	31B3364-01		..HOUSING, OIL PUMP PRE-SB24398 NOT INTR WITH P/N 30B2766-01		NP
- 240A	30B2766-01		..HOUSING, OIL PUMP POST-SB24398		NP
- 250	30B2905-01		.COVER-VALVE, COLD START POST-SB24395		1
			ATTACHING PARTS		
- 260	ST3032-09		.NUT-OPTION, NUT-SELOC DBL HEX 0.190-32UNJF-3B (IC) CONSISTS OF:		2
			..NUT		AR
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			POST-SB24395		
- 270	MS9208-08		.BOLT-MACH, DBL HEX 0.190-32J X 0.625 POST-SB24395		2
			-----*-----		
- 280	MS9320-09		.WASHER-FLAT, 0.213 X 0.438 X 0.062 POST-SB24395		2
- 290	AS3215-105		.RING-RTNG, HSG DIA 0.750 POST-SB24395		1
- 300	31B4124-01		.SEAT-SPRING, VALVE POST-SB24395		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 310	31B3792-01		.SPRING-HLCL, COIL 0.616 X 0.085 X 17.5		1
- 320	31B5328-01		.SLEEVE-VALVE, COLD START		1
- 330	31B5327-01		.VALVE-COLD START		1
- 340	AS3209-121		.PACKING-PREFORMED 1.049 X 0.103 POST-SB24395 PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-121		1
- 340A	M83485-1-121		.PACKING, PREFORMED POST-SB24503 NOTE 1: P/N 30B2750-01 CAN BE REWORKED FROM 31B6170-01 AS PER SB24398. NOTE 2: P/N 30B2906-01 CAN BE REWORKED FROM 30B2908-01 AS PER SB24398. NOTE 3: NEW PART CAN BE OBTAINED BY MODIFICATION OF OLD PART AND RE IDENTIFIED AS PER SB24395. NOTE 4: NEW PART CAN BE OBTAINED BY MODIFICATION OF OLD PART AND RE IDENTIFIED AS PER SB24503.		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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Figure 2
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Oil Pump Assembly (Post SB24367)

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Figure 3

Page 1

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This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or valve. The main housing (20) is the central component. Key sub-assemblies include:

- Top Assembly:** A cap (15) with a bolt (10) and a circular plate (80) with a bolt (90) and a spring (100).
- Internal Mechanism:** A central shaft (140) with a gear (120) and a smaller gear (190) on a lever arm (200).
- Bottom Assembly:** A base plate (150) with a bolt (230) and a spring (270) connected to a lever (210) and a pin (220).
- Sealing and Fasteners:** Various O-rings (30, 310, 320, 330), washers (340), and bolts (60, 70, 160, 170, 240, 250, 260, 280, 290, 300) are shown in their respective assembly positions.

 Dashed lines indicate the alignment and assembly sequence of the components.

PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1			OIL PUMP ASSEMBLY POST-SB24367 SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B5332-01		PUMP ASSEMBLY, OIL POST-SB24367 PRE-SB24370 TWO-WAY INTRCHG WITH P/N 31B6168-01	C	1
- 10A	31B6168-01		PUMP ASSEMBLY, OIL POST-SB24370 PRE-SB24457 TWO-WAY INTRCHG WITH P/N 30B4380-01	C	1
- 10B	30B4380-01		PUMP ASSEMBLY, OIL SEE NOTE 1 POST-SB24457 PRE-SB24503 TWO-WAY INTRCHG WITH P/N 30B4857-01	C	1
- 10C	30B4857-01		PUMP ASSEMBLY, OIL SEE NOTE 2 POST-SB24503	C	1
15	31B5331-01		.HOUSING SET, PUMP, OIL		1
20	31B5330-01		..HOUSING, PUMP, OIL		NP
30	31B1201-01		..PLATE, SEAL RETAINING		1
40	ST3003-010		..PIN, SHLDR, HDLS 0.0625 X 0.0775 X 0.265		1
50	ST3031-63		..INSERT, SCR, THD, SELOC 0.190-32 X 12.250 PRE-PW300 SPB NO.214 TWO-WAY INTRCHG WITH P/N NAS1130-3L25		8
- 50A	NAS1130-3L25		..INSERT, SCR, THD, SELOC 0.190-32 X 12.250 POST-PW300 SPB NO.214		8
60	MS9390-300		..PIN, STRAIGHT, HEADLESS,		4
70	ST3033-016		..STUD, STEP, 0.250-20J X 0.190-32J X 1.062		2
80	31B3040-01		.COVER, OIL PUMP, REAR ATTACHING PARTS		1
90	MS9320-09		.WASHER, FLAT,		4

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 3

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
100	MS9451-12		.BOLT, MACH, HEX PRE-SB24370 NOT INTR WITH P/N MS9451-13		4
- 100A	MS9451-13		.BOLT, MACH, HEX POST-SB24370 -----*-----	C	4
110	31B3745-01		.SEAL, PLAIN 0.551 X 0.537 X 0.290		2
120	31B1126-04		.GEAR, SPUR, OIL PUMP, 7 TEETH		1
130	ST3076-07		.KEY, WOODRUFF 0.500 X 0.203 X 0.094		1
140	31B5334-01		.GEARSHAFT, OIL PUMP DRIVE PRE-SB24457 NOT INTR WITH P/N 30B4382-01		1
- 140A	30B4382-01		.GEARSHAFT, OIL PUMP DRIVE POST-SB24457		1
150	31B5329-01		.COVER, OIL PUMP, FRONT PRE-SB24370 NOT INTR WITH P/N 31B6167-01		1
- 150A	31B6167-01		.COVER, OIL PUMP, FRONT POST-SB24370 ATTACHING PARTS	C	1
160	MS9320-09		.WASHER, FLAT,		4
170	MS9451-12		.BOLT, MACH, HEX, -----*-----		4
180	AS3209-151		.PACKING-PREFORMED, PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-151		1
- 180A	M83485-1-151		.PACKING, PREFORMED POST-SB24503	C	1
190	ST3075-04		.GEAR, SPUR, OIL PUMP, TEETH, 0.97825		1
200	31B5335-01		.GEARSHAFT, SPUR, OIL PUMP PRE-SB24457 NOT INTR WITH P/N 30B4384-01		1
- 200A	30B4384-01		.GEARSHAFT, SPUR, OIL PUMP POST-SB24457		1
210	31B5326-01		.COVER, VALVE, COLD START		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 3
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			<p align="center">ATTACHING PARTS</p> <p>220 ST3032-09 .NUT-OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS 2</p> <p>230 MS9208-08 .BOLT, MACH, DBL HEX, -----*----- 2</p> <p>240 MS9320-09 .WASHER, FLAT, 2</p> <p>250 AS3215-105 .RING, RTNG, HSG DIA 1</p> <p>260 31B4124-01 .SEAT, SPRING, VALVE 1</p> <p>270 31B3792-01 .SPRING, HLCL, COIL 0.616 X 0.085 X 17.5 1</p> <p>280 31B5328-01 .SLEEVE, VALVE, COLD START 1</p> <p>290 31B5327-01 .VALVE, COLD START 1</p> <p>300 AS3209-121 .PACKING, PREFORMED, PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-121 1</p> <p>- 300A M83485-1-121 .PACKING, PREFORMED POST-SB24503 C 1</p> <p>310 31B1120-01 .COVER, PACKING, 2 HOLE, 1 GROOVE, 0.3575 1</p> <p align="center">ATTACHING PARTS</p> <p>320 MS9320-09 .WASHER, FLAT, 2</p> <p>330 ST3032-09 .NUT-OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS 2</p> <p align="center">-----*-----</p> <p>340 AS3209-010 .PACKING, PREFORMED PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-010 1</p> <p>- 340A M83485-1-010 .PACKING, PREFORMED POST-SB24503 C 1</p> <p><u>NOTE 1:</u> NEW PART CAN BE OBTAINED BY MODIFICATION OF OLD PART AND RE IDENTIFIED AS PER SB24457.</p> <p><u>NOTE 2:</u> NEW PART CAN BE OBTAINED BY MODIFICATION OF OLD PART AND RE IDENTIFIED AS PER SB24503.</p>		

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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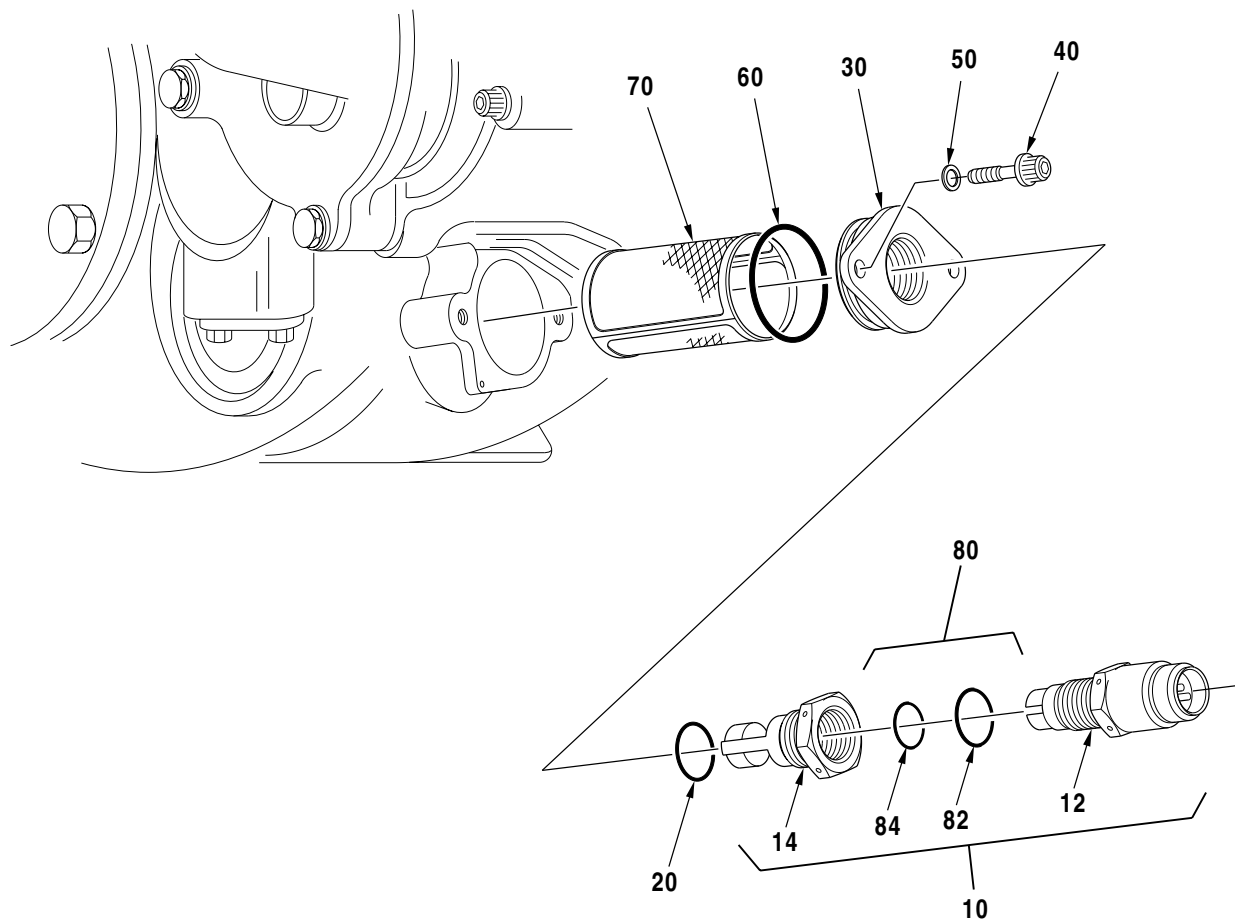
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Chip Detector Installation

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Chip Detector Installation
 Figure 1

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			CHIP DETECTOR INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	1402201		.DETECTOR, CHIP, MAGNETIC SUPPLIER CODE: 36540 P&WC P/N: 30B1596		1
- 10A	30B3849-01		.DETECTOR OPTION (IC) DETECTOR, CHIP, MAGNETIC (IC) POST-PW300 SPB NO. 81 PRE-PW300 SPB NO. 103		1
	30B1596		..DETECTOR, CHIP, MAGNETIC		AR
	30B3854-01		..DETECTOR+VALVE ASSY OF		AR
- 10B	30B3854-01		.DETECTOR+VALVE ASSY OF POST-PW300 SPB NO. 103 PRE-PW300 SPB NO. 114 TWO-WAY INTRCHG WITH P/N 30B3854-02		1
- 10C	30B3854-02		.DETECTOR+VALVE ASSY OF POST-PW300 SPB NO. 114		1
12	30B3756-01		..DETECTOR, CHIP, MAGNETIC POST-PW300 SPB NO. 103 PRE-PW300 SPB NO. 114 TWO-WAY INTRCHG WITH P/N 30B3756-02		1
- 12A	30B3756-02		..DETECTOR, CHIP, MAGNETIC POST-PW300 SPB NO. 114		1
14	30B3790-01		..VALVE, CHIP DETECTOR POST-PW300 SPB NO. 103		1
20	AS3208-08		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-908		1
- 20A	ST6202-908		.PACKING, PREFORMED POST-SB24610		1
30	31B1771-01		.ADAPTER, STRAIGHT, TWO-HOLE ATTACHING PARTS		1
40	MS9208-11		.BOLT, MACHINE, DBL HEX		2
50	MS9320-09		.WASHER, FLAT		2
			-----*-----		
60	AS3209-123		.PACKING, PREFORMED PRE-SB24503 TWO-WAY INTRCHG WITH P/N M83485-1-123		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

79-30-01

Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60A	M83485-1-123		.PACKING, PREFORMED POST-SB24503		1
70	31B1772-01		.STRAINER, ELEMENT, OIL		1
80	30B2382		.PARTS KIT, PACKING, CHIP DETECTOR POST-PW300 SPB NO.32	C D	1
- 82	AS3208-05		..PACKING, PREFORMED POST-PW300 SPB NO.32 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-905	C D	REF
- 82A	ST6202-905		..PACKING, PREFORMED POST-SB24610	C D	REF
- 84	AS3209-013		..PACKING, PREFORMED POST-PW300 SPB NO.32	C D	REF

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

79-30-01
Figure 1
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Oil Pressure Measuring System Installation

79-30-02

Figure 1

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This technical drawing is an exploded view of a turbocharger assembly. The main component at the top is the turbocharger housing, which includes a large circular turbine wheel with multiple blades. Below the housing, the internal compressor and turbine wheels are shown in an exploded state. The assembly is supported by a base plate (10) and a mounting bracket (20). Various bolts (30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130) and nuts (140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000, 1010, 1020, 1030, 1040, 1050, 1060, 1070, 1080, 1090, 1100, 1110, 1120, 1130, 1140, 1150, 1160, 1170, 1180, 1190, 1200, 1210, 1220, 1230, 1240, 1250, 1260, 1270, 1280, 1290, 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1370, 1380, 1390, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1470, 1480, 1490, 1500, 1510, 1520, 1530, 1540, 1550, 1560, 1570, 1580, 1590, 1600, 1610, 1620, 1630, 1640, 1650, 1660, 1670, 1680, 1690, 1700, 1710, 1720, 1730, 1740, 1750, 1760, 1770, 1780, 1790, 1800, 1810, 1820, 1830, 1840, 1850, 1860, 1870, 1880, 1890, 1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010, 2020, 2030, 2040, 2050, 2060, 2070, 2080, 2090, 2100, 2110, 2120, 2130, 2140, 2150, 2160, 2170, 2180, 2190, 2200, 2210, 2220, 2230, 2240, 2250, 2260, 2270, 2280, 2290, 2300, 2310, 2320, 2330, 2340, 2350, 2360, 2370, 2380, 2390, 2400, 2410, 2420, 2430, 2440, 2450, 2460, 2470, 2480, 2490, 2500, 2510, 2520, 2530, 2540, 2550, 2560, 2570, 2580, 2590, 2600, 2610, 2620, 2630, 2640, 2650, 2660, 2670, 2680, 2690, 2700, 2710, 2720, 2730, 2740, 2750, 2760, 2770, 2780, 2790, 2800, 2810, 2820, 2830, 2840, 2850, 2860, 2870, 2880, 2890, 2900, 2910, 2920, 2930, 2940, 2950, 2960, 2970, 2980, 2990, 3000, 3010, 3020, 3030, 3040, 3050, 3060, 3070, 3080, 3090, 3100, 3110, 3120, 3130, 3140, 3150, 3160, 3170, 3180, 3190, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3270, 3280, 3290, 3300, 3310, 3320, 3330, 3340, 3350, 3360, 3370, 3380, 3390, 3400, 3410, 3420, 3430, 3440, 3450, 3460, 3470, 3480, 3490, 3500, 3510, 3520, 3530, 3540, 3550, 3560, 3570, 3580, 3590, 3600, 3610, 3620, 3630, 3640, 3650, 3660, 3670, 3680, 3690, 3700, 3710, 3720, 3730, 3740, 3750, 3760, 3770, 3780, 3790, 3800, 3810, 3820, 3830, 3840, 3850, 3860, 3870, 3880, 3890, 3900, 3910, 3920, 3930, 3940, 3950, 3960, 3970, 3980, 3990, 4000, 4010, 4020, 4030, 4040, 4050, 4060, 4070, 4080, 4090, 4100, 4110, 4120, 4130, 4140, 4150, 4160, 4170, 4180, 4190, 4200, 4210, 4220, 4230, 4240, 4250, 4260, 4270, 4280, 4290, 4300, 4310, 4320, 4330, 4340, 4350, 4360, 4370, 4380, 4390, 4400, 4410, 4420, 4430, 4440, 4450, 4460, 4470, 4480, 4490, 4500, 4510, 4520, 4530, 4540, 4550, 4560, 4570, 4580, 4590, 4600, 4610, 4620, 4630, 4640, 4650, 4660, 4670, 4680, 4690, 4700, 4710, 4720, 4730, 4740, 4750, 4760, 4770, 4780, 4790, 4800, 4810, 4820, 4830, 4840, 4850, 4860, 4870, 4880, 4890, 4900, 4910, 4920, 4930, 4940, 4950, 4960, 4970, 4980, 4990, 5000, 5010, 5020, 5030, 5040, 5050, 5060, 5070, 5080, 5090, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5170, 5180, 5190, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5270, 5280, 5290, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5370, 5380, 5390, 5400, 5410, 5420, 5430, 5440, 5450, 5460, 5470, 5480, 5490, 5500, 5510, 5520, 5530, 5540, 5550, 5560, 5570, 5580, 5590, 5600, 5610, 5620, 5630, 5640, 5650, 5660, 5670, 5680, 5690, 5700, 5710, 5720, 5730, 5740, 5750, 5760, 5770, 5780, 5790, 5800, 5810, 5820, 5830, 5840, 5850, 5860, 5870, 5880, 5890, 5900, 5910, 5920, 5930, 5940, 5950, 5960, 5970, 5980, 5990, 6000, 6010, 6020, 6030, 6040, 6050, 6060, 6070, 6080, 6090, 6100, 6110, 6120, 6130, 6140, 6150, 6160, 6170, 6180, 6190, 6200, 6210, 6220, 6230, 6240, 6250, 6260, 6270, 6280, 6290, 6300, 6310, 6320, 6330, 6340, 6350, 6360, 6370, 6380, 6390, 6400, 6410, 6420, 6430, 6440, 6450, 6460, 6470, 6480, 6490, 6500, 6510, 6520, 6530, 6540, 6550, 6560, 6570, 6580, 6590, 6600, 6610, 6620, 6630, 6640, 6650, 6660, 6670, 6680, 6690, 6700, 6710, 6720, 6730, 6740, 6750, 6760, 6770, 6780, 6790, 6800, 6810, 6820, 6830, 6840, 68

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B1840		.TUBE ASSY, AIR, DIFFERENTIAL PRESSURE SWITCH		1
20	ST2231-04		.CLAMP, LOOP, CUSHION		1
30	MS9208-07		.BOLT, MACHINE, DBL HEX		1
40	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
50	31B3392-01		.BRACKET, ANGLE, TUBE		1
60	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
70	30B1575		.TUBE, OIL, DIFFERENTIAL PRESSURE SWITCH, ASSEMBLY OF PRE-SB24190 NONINTR WITH P/N 31B2219		1
- 70A	30B2219		.TUBE, OIL, DIFFERENTIAL PRESSURE SWITCH, ASSEMBLY OF POST-SB24190		1
80	ST2231-04		.CLAMP, LOOP, CUSHION		1
90	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE 0.190-32UNJF-3B		1
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
100	31B2556-03		.SPACER, SLEEVE		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
110	31B2161-01		.SWITCH, DIFFERENTIAL PRESSURE PRE-SB24046 ONE-WAY INTRCHG WITH P/N 30B1948		1
- 110A	30B1948		.SWITCH, DIFFERENTIAL PRESSURE POST-SB24046		1
			ATTACHING PARTS		
120	ST3032-09		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, DBL HEX, REDUCED ENVELOPE O.190-32UNJF-3B		2
	ST2113-09		..NUT		AR
	ST2118-09		..NUT		AR
	ST2119-09		..NUT		AR
			-----*-----		
130	31B2556-01		.SPACER, SLEEVE		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

Oil Filler Neck Assembly Installation

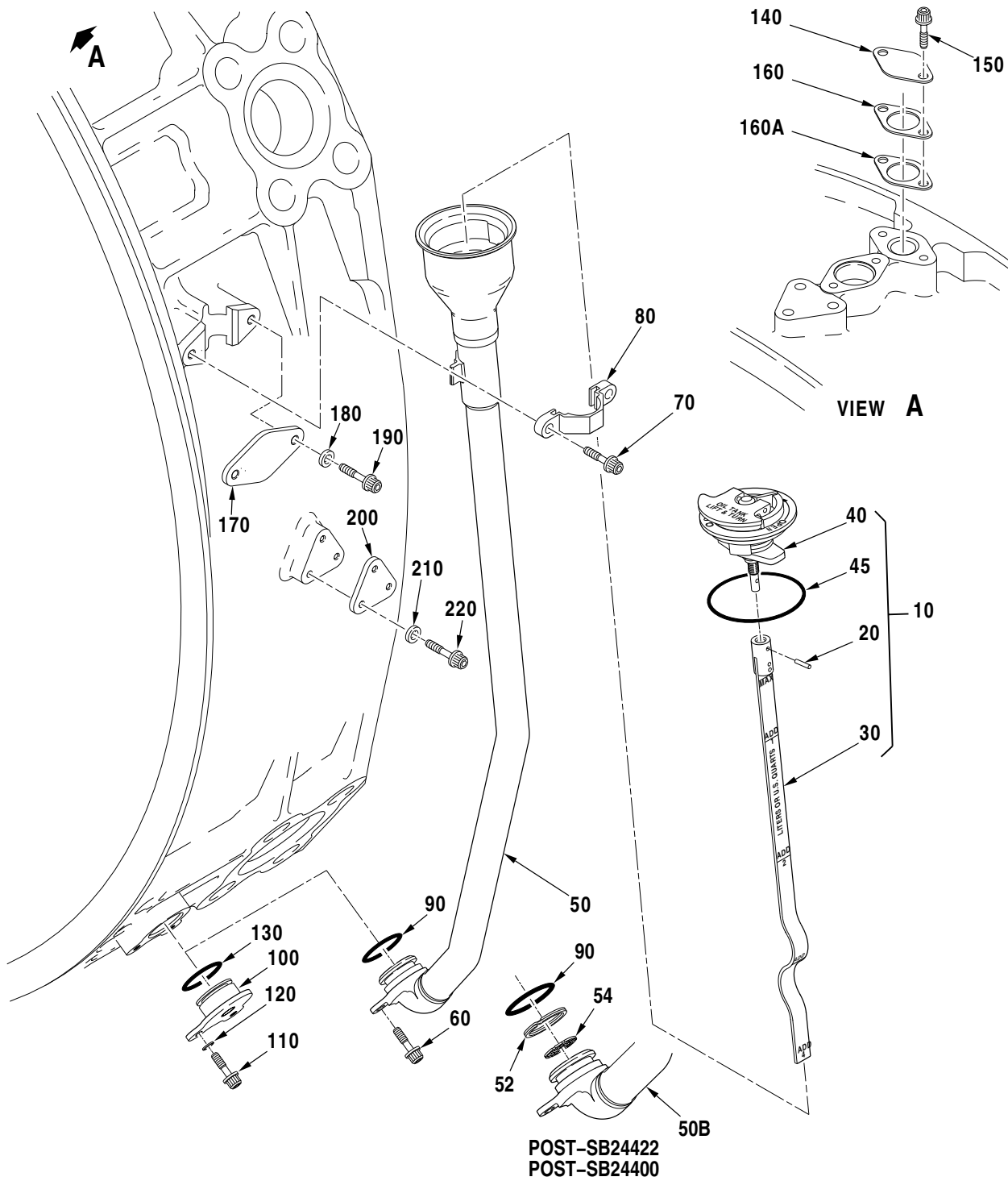
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Figure 1

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Oil Filler Neck Assembly Installation
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			OIL FILLER NECK ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	31B3341-01		. FILLER CAP AND GAGE ASSY, OIL TANK PRE-SB24021 PRE-SB24228 POST-SB24229 TWO-WAY INTRCHG WITH P/N 31B4818-01	C	1
- 10A	31B4818-01		. FILLER CAP AND GAGE ASSY POST-SB24228 PRE-SB24374 TWO-WAY INTRCHG WITH P/N 31B6224-01		1
- 10B	31B6224-01		. FILLER CAP AND GAGE ASSY POST-SB24374 POST-SB24447	C D	1
20	AN124957		.. RIVET, SOLID, CTSK		1
30	31B3340-01		.. GAGE ASSY, OIL TANK PRE-SB24228 NOT INTR WITH P/N 31B4817-01		NP
- 30A	31B4817-01		. GAGE ASSEMBLY, OIL TANK POST-SB24228 PRE-SB24374 NOT INTR WITH P/N 31B6223-01		NP
- 30B	31B6223-01		. GAGE ASSEMBLY, OIL TANK POST-SB24374	C	NP
40	31B3337-01		.. FILLER, CAP		NP
45	*****		. PARTS KIT, FILLER CAP, OIL TANK SEE 72-00-00 FIG. 1 ITEM 750 FOR BREAKDOWN		REF
50	31B3346-01		. FILLER NECK ASSY, OIL SEE NOTE 1 PRE-SB24021 POST-SB24229 PRE-SB24400 NONINTR WITH P/N 31B3561-01 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2764-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	1

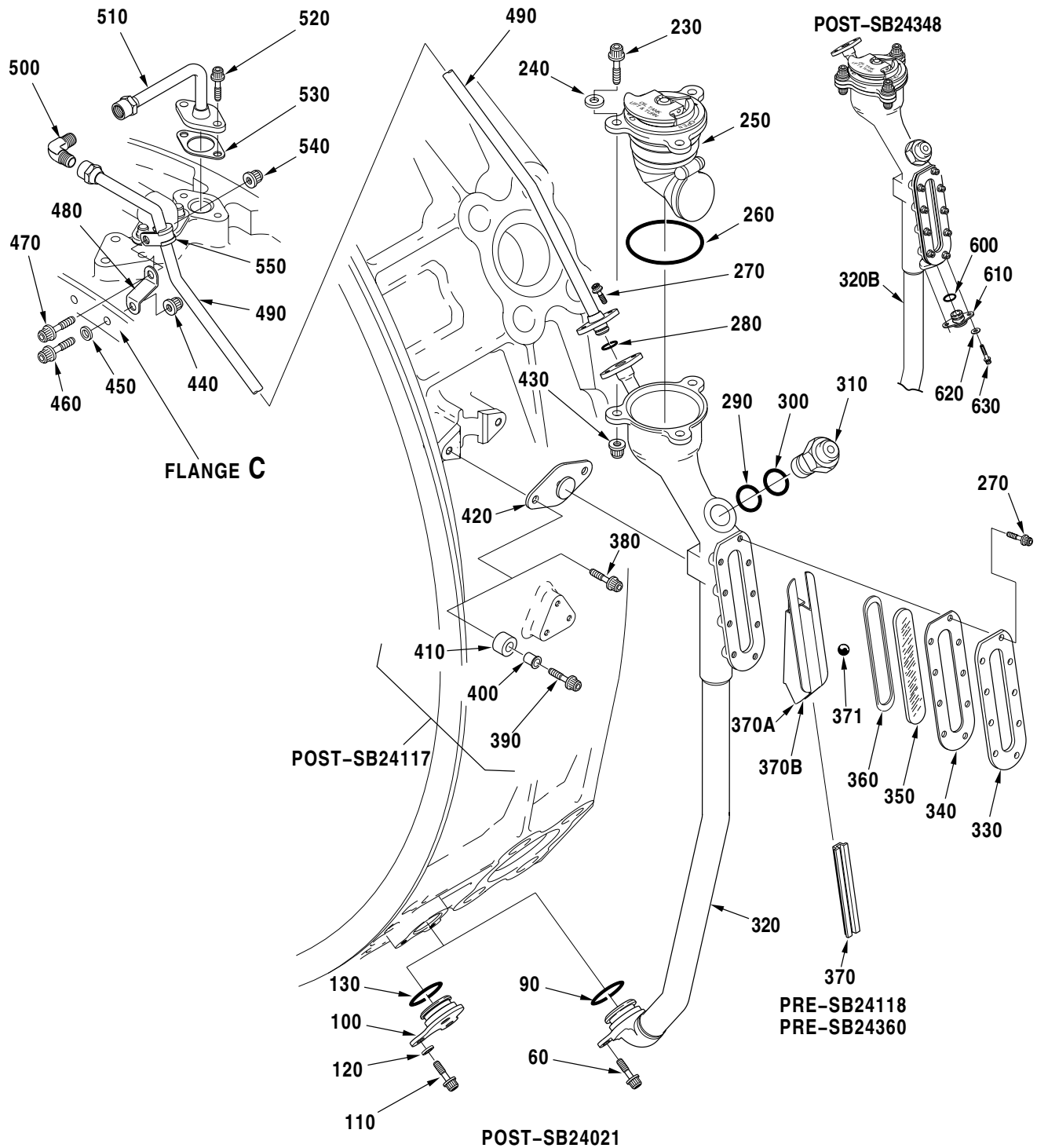
CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Oil Filler Neck Assembly Installation
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C51461C
79-30-03
Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

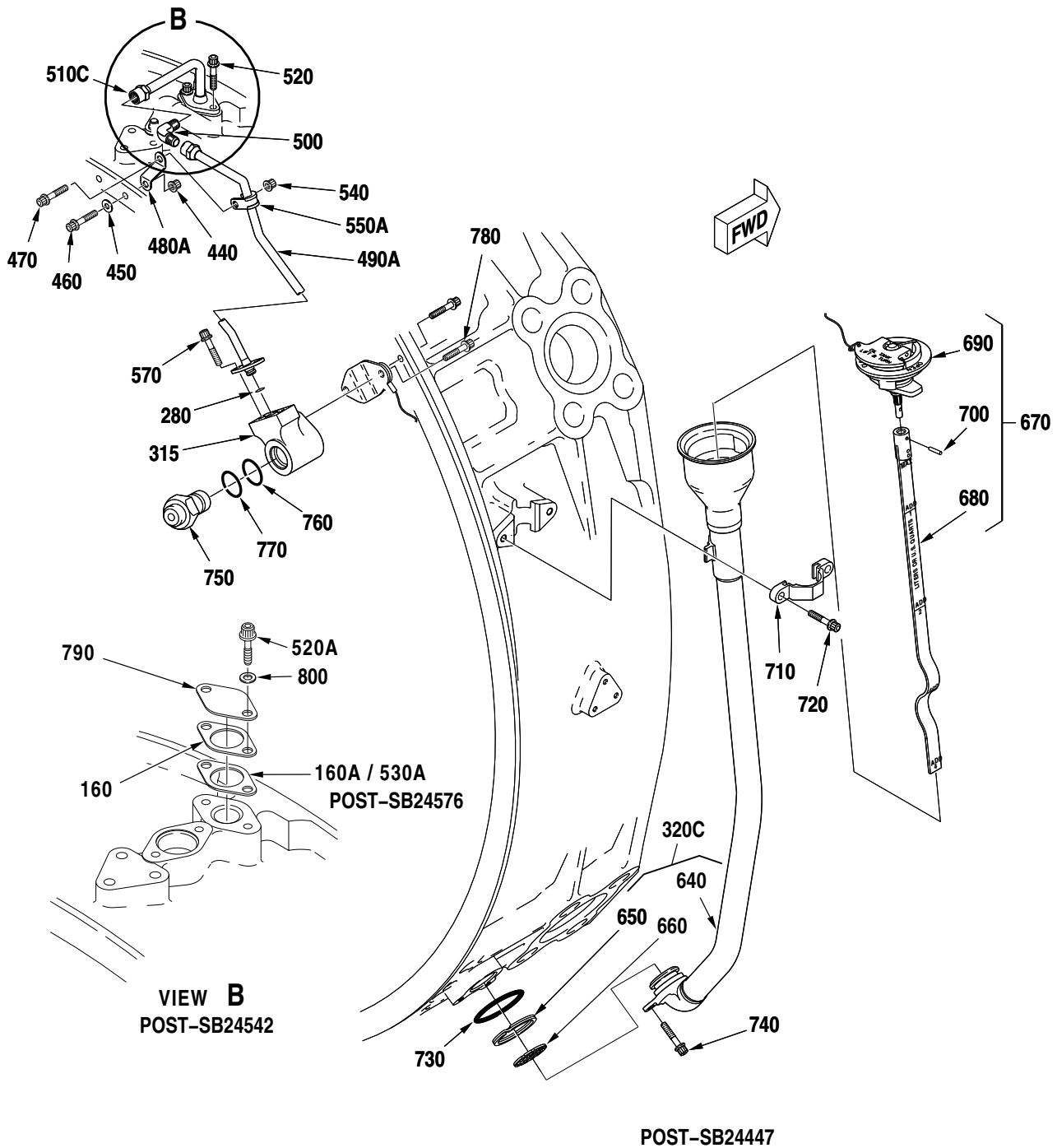
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 50A	30B2764-01		. FILLER NECK ASSY, OIL PRE-SB24021 POST-SB24400 PRE-SB24422 RESTRICTED INTERCHANGEABILITY WITH P/N 30B3240-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
50B	30B3240-01		. FILLER NECK ASSY, OIL MAY BE OBTAINED BY REWORK OF P/N 30B2764-01 POST-SB24422 PRE-SB24539	C	1
- 50C	30B5436-01		. FILLER NECK ASSY, OIL POST-SB24539 PRE-SB24574 TWO-WAY INTRCHG WITH P/N 30B6560-01	C	1
- 50D	30B6560-01		. FILLER NECK ASSY, OIL POST-SB24574 PRE-SB24578 RESTRICTED INTERCHANGEABILITY WITH P/N 30B6594-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 50E	*****		. FILLER NECK ASSY, OIL SEE 79-30-03 FIG. 1A POST-SB24578	C	REF
- 51	31B6065-01		.. FILLER NECK OIL, ASSEMBLY OF PRE-SB24021 POST-SB24400 PRE-SB24539 NOT INTR WITH P/N 30B3650-01	C	1
- 51A	30B3650-01		.. FILLER NECK OIL, ASSEMBLY OF POST-SB24539 PRE-SB24574 TWO-WAY INTRCHG WITH P/N 30B6553-01	C	1
- 51B	30B6553-01		.. FILLER NECK OIL, ASSEMBLY OF POST-SB24574 PRE-SB24578 NOT INTR WITH P/N 30B6575-01	C	1
- 51C	*****		.. FILLER NECK OIL, ASSEMBLY OF SEE 79-30-03 FIG. 1A POST-SB24578	C	REF
52	AS3215-106		.. RING, RETAINING, 0.777 HOUSING DIA. PRE-SB24021 POST-SB24400	C	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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Oil Filler Neck Assembly Installation
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 53	30B2763-01		..BALL, PLASTIC, 0.500 PRE-SB24021 POST-SB24400 PRE-SB24422	C	1
- 53A	DELETED		..BALL, PLASTIC, 0.500 POST-SB24422	C	1
54	31B3342-01		..STRAINER ELEMENT, SCREEN PRE-SB24021 POST-SB24400 PRE-SB24574 TWO-WAY INTRCHG WITH P/N 30B6266-01	C	1
- 54A	30B6266-01		..STRAINER ELEMENT, SCREEN POST-SB24574	C	1
			ATTACHING PARTS		
60	MS9208-08		.BOLT, MACHINE, DBL HEX		2
70	MS9208-10		.BOLT, MACHINE, DBL HEX		2
			-----*-----		
80	31B3344-01		.BRACKET, MOUNT, FILLER NECK PRE-SB24021 PRE-SB24029 ONE-WAY INTRCHG WITH P/N 31B3713-01 NONINTR WITH P/N 31B3855-01		1
- 80A	31B3713-01		.BRACKET, MOUNT, FILLER NECK PRE-SB24021 POST-SB24029		1
90	AS3209-116		.PACKING, PREFORMED PRE-SB24021 POST-SB24400 PRE-SB24447 RESTRICTED INTERCHANGEABILITY WITH P/N AS3209-019. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 90A	AS3209-019		.PACKING, PREFORMED PRE-SB24021 POST-SB24400 PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-019	C	1
- 90B	ST6202-019		.PACKING, PREFORMED POST-SB24610	C	1
100	31B1394-01		.COVER, PACKING, TWO-HOLE SEE NOTE 1		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL

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Figure 1

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ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
110	MS9208-08		.BOLT, MACHINE, DBL HEX		2
120	MS9320-09		.WASHER, FLAT		2
			-----*-----		
130	AS3209-116		.PACKING, PREFORMED PRE-SB24610 TWO-WAY INTRCHG WITH P/N ST6202-116		1
- 130A	ST6202-116		.PACKING, PREFORMED POST-SB24610		1
140	31B3349-01		.COVER, PLATE		1
			ATTACHING PARTS		
150	MS9208-08		.BOLT, MACHINE, DBL HEX		2
			-----*-----		
160	31B2253-01		.GASKET, TWO-HOLE PRE-SB24576		1
160A	31B2253-01		.GASKET, TWO-HOLE POST-SB24576 PRE-SB24578 PRE-SB24608 INTRCHG AS A SET WITH P/N 31B2253-01		2
- 160B	*****		.GASKET, TWO-HOLE SEE 79-30-03 FIG. 1A POST-SB24578	C	REF
- 160C	31B2253-01		.GASKET, TWO-HOLE POST-SB24608		1
170	31B3616-01		.PLATE, BLANKING, OIL FILLER POST-SB24075		1
			ATTACHING PARTS		
180	MS9320-09		.WASHER, FLAT		2
190	MS9208-08		.BOLT, MACHINE, DBL HEX POST-SB24075		2
			-----*-----		
200	31B3617-01		.PLATE, BLANKING, VIBRATION SENSOR POST-SB24075 PRE-PW300 SPB NO.204		1
- 200A	DELETED		.PLATE, BLANKING, VIBRATION SENSOR POST-PW300 SPB NO.204		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
			ATTACHING PARTS		
210	MS9320-08		.WASHER, FLAT POST-SB24075 PRE-PW300 SPB NO.204		3
- 210A	DELETED		.WASHER, FLAT POST-PW300 SPB NO.204		3
220	ST3248-04		.BOLT, MACHINE, DBL HEX DRILLED HEAD 0.164-32UNJC X 0.385 POST-SB24075 PRE-PW300 SPB NO.204		3
- 220A	DELETED		.BOLT, MACHINE, DBL HEX DRILLED HEAD POST-PW300 SPB NO.204		3
			-----*-----		
230	MS9451-09		.BOLT, HEX HEAD POST-PW300 SPB NO. 41		3
- 230A	DELETED		.BOLT, HEX HEAD POST-SB24447	D	3
240	MS9320-09		.WASHER, FLAT		3
- 240A	DELETED		.WASHER, FLAT POST-SB24447	D	3
250	31B3562-01		.FILLER CAP, OIL POST-SB24021 PRE-SB24229 PRE-SB24447		1
- 250A	DELETED		.FILLER CAP, OIL POST-SB24447	D	1
260	AS3209-031		.PACKING, PREFORMED PRE-SB24447		1
- 260A	DELETED		.PACKING, PREFORMED POST-SB24447	D	1
270	MS9217-05		.BOLT, MACHINE, DR DBL HEX PRE-SB24447		9
- 270A	DELETED		.BOLT, MACHINE, DR DBL HEX POST-SB24447	D	9
280	AS3209-010		.PACKING, PREFORMED PRE-SB24542		1
- 280A	DELETED		.PACKING, PREFORMED POST-SB24542	C	1
290	MS9386-014		.PACKING, PREFORMED PRE-SB24447 PRE-SB24542		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 290A	DELETED		.PACKING, PREFORMED POST-SB24542	C	1
300	MS9385-08		.PACKING, PREFORMED PRE-SB24447 PRE-SB24542		1
- 300A	DELETED		.PACKING, PREFORMED POST-SB24542	C	1
305	31B4109		.BRACKET, SUPPORT, DIFFERENTIAL PRESSURE INDICATOR POST-SB24229 POST-SB24447 PRE-SB24542		1
- 305A	DELETED		.BRACKET, SUPPORT, DIFFERENTIAL PRESSURE INDICATOR POST-SB24542	C	1
- 306	MS9217-05		.BOLT, MACHINE, DBL HEX POST-SB24229 PRE-SB24542	C	1
- 306A	DELETED		.BOLT, MACHINE, DBL HEX POST-SB24542	C	1
310	30B1882		.INDICATOR, DIFFERENTIAL PRESSURE, OIL SEE ITEM 750 PRE-SB24447 PRE-SB24542		1
- 310A	DELETED		.INDICATOR, DIFFERENTIAL PRESSURE, OIL POST-SB24542	C	1
315	31B4108-01		.HOUSING, DIFFERENTIAL PRESSURE, INDICATOR POST-SB24447	D	1
320	31B3561-01		.FILLER NECK ASSY, OIL POST-SB24021 PRE-SB24117 TWO-WAY INTRCHG WITH P/N 31B4078-01		1
- 320A	31B4078-01		.FILLER NECK ASSY, OIL POST-SB24081 PRE-SB24229 PRE-SB24348 RESTRICTED INTERCHANGEABILITY WITH P/N 31B4490-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
320B	31B4490-01		.FILLER NECK ASSY, OIL POST-SB24348 PRE-SB24447	D	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
320C	30B3240-01		. FILLER NECK ASSY, OIL POST-SB24447	D	1
330	31B3554-01		. COVER, OIL LEVEL INDICATOR POST-SB24021 PRE-SB24228 PRE-SB24229 TWO-WAY INTRCHG WITH P/N 31B4819-01		1
- 330A	31B4819-01		. COVER, OIL LEVEL INDICATOR POST-SB24228 PRE-SB24447		1
340	31B3557-01		. GASKET, OIL LEVEL INDICATOR COVER; POST-SB24021 PRE-SB24229 PRE-SB24447 PRE-SB24524 TWO-WAY INTRCHG WITH P/N 30B5601-01		1
- 340A	DELETED		. GASKET, OIL LEVEL INDICATOR COVER; POST-SB24447	D	1
- 340B	30B5601-01		. GASKET, OIL LEVEL INDICATOR COVER; POST-SB24524	C	1
350	31B3555-01		. INDICATOR, OIL LEVEL PRE-SB24447		1
- 350A	DELETED		. INDICATOR, OIL LEVEL POST-SB24447	D	1
360	31B3556-01		. GASKET, OIL LEVEL INDICATOR POST-SB24021 PRE-SB24229 PRE-SB24447 PRE-SB24524 TWO-WAY INTRCHG WITH P/N 30B5602-01		1
- 360A	DELETED		. GASKET, OIL LEVEL INDICATOR POST-SB24447	D	1
- 360B	30B5602-01		. GASKET, OIL LEVEL INDICATOR POST-SB24524		1
370	31B3621-01		. REFLECTOR, OIL LEVEL INDICATOR POST-SB24021 PRE-SB24118 TWO-WAY INTRCHG WITH P/N 31B4076-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
370A	31B4076-01		.REFLECTOR-OIL LEVEL INDICATOR POST-SB24118 PRE-SB24229 PRE-SB24360 TWO-WAY INTRCHG WITH P/N 31B5780-01		1
370B	31B5780-01		.REFLECTOR-OIL LEVEL INDICATOR POST-SB24360 PRE-SB24447	D	1
- 370C	DELETED		.REFLECTOR-OIL LEVEL INDICATOR POST-SB24447	D	1
371	31B5960-01		.BALL, FLOAT POST-SB24360 PRE-SB24447	D	1
- 371A	DELETED		.BALL, FLOAT POST-SB24447	D	1
380	MS9208-08		.BOLT, MACHINE, DBL HEX PRE-SB24117 NONINTR WITH P/N MS9208-16		2
- 380A	DELETED		.BOLT, MACHINE, DBL HEX PRE-SB24447	D	2
390	MS9208-16		.BOLT, MACHINE, DBL HEX POST-SB24117 PRE-SB24447		2
- 390A	DELETED		.BOLT, MACHINE, DBL HEX POST-SB24447	D	2
400	31B1846-01		.SLEEVE, FLANGED POST-SB24117 PRE-SB24229 PRE-SB24447		2
- 400A	DELETED		.SLEEVE, FLANGED POST-SB24447	D	2
410	31B4022-01		.SUPPORT, OIL FILLER NECK POST-SB24117 PRE-SB24229 PRE-SB24447		2
- 410A	DELETED		.SUPPORT, OIL FILLER NECK POST-SB24447	D	2
420	31B3855-01		.BRACKET, MOUNTING, FILLER NECK POST-SB24021 PRE-SB24229 PRE-SB24447		1
- 420A	DELETED		.BRACKET, MOUNTING, FILLER NECK POST-SB24447	D	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL D PW305B(BS822)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
430	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24447		3
- 430A	DELETED		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24447	D	3
440	ST3032-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS		2
- 440A	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24447	D	2
450	MS9320-09		.WASHER, FLAT PRE-SB24542 SEE 72-30-01 FIG. 7		REF
- 450A	MS9321-09		.WASHER, FLAT POST-SB24542 SEE 72-30-01 FIG. 7		REF
460	MS9208-11		.BOLT, MACHINE, DBL HEX		1
- 460A	MS9208-08		.BOLT, MACHINE, DBL HEX POST-SB24447	D	1
470	MS9208-06		.BOLT, MACHINE, DBL HEX PRE-SB24542		1
- 470A	DELETED		.BOLT, MACHINE, DBL HEX POST-SB24542	C	1
480	31B1795-01		.BRACKET, LOOP CLAMP PRE-SB24542		1
480A	MS9592-178		.BRACKET, LOOP CLAMP POST-SB24447	D	1
- 480B	DELETED		.BRACKET, LOOP CLAMP POST-SB24542	C	1
490	30B2046		.TUBE, VENT, OIL TANK ASSY PRE-SB24162 ONE-WAY INTRCHG WITH P/N 30B2178		1
490A	30B2178		.TUBE, VENT, OIL TANK ASSY POST-SB24162 POST-SB24229 PRE-SB24542		1
- 490B	DELETED		.TUBE, VENT, OIL TANK ASSY POST-SB24542	C	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
500	31B3169-01		.ELBOW, TUBE PRE-SB24542		1
- 500A	DELETED		.ELBOW, TUBE POST-SB24542	C	1
510	30B2048		.TUBE, VENT, OIL TANK PRE-SB24217 NONINTR WITH P/N 30B2440		1
- 510A	30B2440		.TUBE ASSY, OIL TANK VENT SEE NOTE 2 POST-SB24217 PRE-PW300 SPB NO.55 PRE-SB24395 TWO-WAY INTRCHG WITH P/N 30B2449 RESTRICTED INTERCHANGEABILITY WITH P/N MS9314-06. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 510B	30B2449		.TUBE, VENT, OIL TANK, ASSY OF POST-PW300 SPB NO.55 PRE-SB24367 PRE-SB24447 RESTRICTED INTERCHANGEABILITY WITH P/N 30B2048. REFER TO APPLICABLE SERVICE BULLETIN.		1
510C	30B2048		.TUBE, VENT, OIL TANK, ASSY OF POST-SB24367 POST-SB24447 PRE-SB24542	C D	1
- 510D	DELETED		.TUBE, VENT, OIL TANK, ASSY OF POST-SB24542	C	1
- 515	31B4888-01		..ADAPTER, TUBE, TWO HOLE POST-SB24217 PRE-PW300 SPB NO. 55		NP
- 515A	31B4917-01		..ADAPTER, TUBE, TWO HOLE POST-PW300 SPB NO.55 PRE-SB24367 PRE-SB24447 RESTRICTED INTERCHANGEABILITY WITH P/N 31B1797-01. REFER TO APPLICABLE SERVICE BULLETIN.		NP
- 515B	31B1797-01		..FLANGE, TUBE, TWO HOLE POST-SB24367	C	NP
- 515C	DELETED		..ADAPTER, TUBE, TWO HOLE POST-SB24447	D	NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
C PW305A(BS772)		
D PW305B(BS822)		

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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 516	MS9483-04		.FERRULE, TUBE FITTING 0.250 NOM REPAIR PART POST-SB24217		1
- 517	MS9314-06		.CAP ASSEMBLY, TUBE, 0.375 NOM. POST-SB24395		1
520	MS9208-08		ATTACHING PARTS .BOLT, MACHINE, DBL HEX POST-SB24217 PRE-SB24542 TWO-WAY INTRCHG WITH P/N MS9556-09		2
520A	MS9556-09		.BOLT, MACHINE, DBL HEX POST-SB24542 PRE-SB24578 RESTRICTED INTERCHANGEABILITY WITH P/N MS9556-08. REFER TO APPLICABLE SERVICE BULLETIN.	C	2
- 520B	*****		.BOLT, MACHINE, DBL HEX SEE 79-30-03 FIG. 1A POST-SB24578	C	2
- 525	MS9320-09		.WASHER, FLAT POST-SB24217 -----*-----		2
530	31B2253-01		.GASKET, TWO HOLE PRE-SB24542		1
530A	31B2253-01		.GASKET, TWO HOLE POST-SB24542 PRE-SB24578	C	2
- 530B	*****		.GASKET, TWO HOLE SEE 79-30-03 FIG. 1A POST-SB24578	C	REF
540	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS PRE-SB24542		1
- 540A	DELETED		.NUT OPTION (IC) POST-SB24542	C	1
550	ST2231-04		.CLAMP, LOOP, CUSHION PRE-SB24542		1
550A	ST2231-10		.CLAMP, LOOP, CUSHION POST-SB24447	D	1
- 550B	DELETED		.CLAMP, LOOP, CUSHION POST-SB24542	C	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 560	31B4108-01		.HOUSING, DIFFERENTIAL PRESSURE INDICATOR POST-SB24229 PRE-SB24542	C	1
- 560A	DELETED		.HOUSING, DIFFERENTIAL PRESSURE INDICATOR POST-SB24542	C	1
570	MS9217-05		ATTACHING PARTS .BOLT, MACHINE, DR DBL HEX PRE-SB24542		2
- 570A	DELETED		.BOLT, MACHINE, DR DBL HEX POST-SB24542	C	2
- 580	30B2420		.PARTS KIT, FILLER CAP, OIL TANK POST-PW300 SPB NO.49	C D	1
- 590	MS9388-222		..PACKING, PREFORMED 1.484 X 0.139 PART OF 30B2420 PARTS KIT POST-PW300 SPB NO.49	C D	1
600	AS3209-013		-----*----- .PACKING, PREFORMED, 0.426 X 0.070 SEE NOTE 3 POST-SB24348 PRE-SB24447	D	1
- 600A	DELETED		.PACKING, PREFORMED, 0.426 X 0.070 SEE NOTE 3 POST-SB24447	D	1
610	31B4487-01		.COVER, PACKING, 0.5485, ONE GROOVE, TWO HOLE SEE NOTE 3 POST-SB24348 PRE-SB24447	D	1
- 610A	DELETED		.COVER, PACKING, 0.5485, ONE GROOVE, TWO HOLE POST-SB24447	D	1
620	MS9320-09		.WASHER, FLAT SEE NOTE 3 POST-SB24348 PRE-SB24447	D	2
- 620A	DELETED		.WASHER, FLAT POST-SB24447	D	2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772) D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
630	MS9217-05		.BOLT, MACH., SEE NOTE 3 POST-SB24348 PRE-SB24447	D	2
- 630A	DELETED		.BOLT, MACH., POST-SB24447	D	2
640	31B6065-01		..FILLER NECK OIL, ASSEMBLY OF POST-SB24447	D	1
650	AS3215-106		..RING, RETAINING, 0.777 HOUSING DIA. POST-SB24447	D	1
660	31B3342-01		..STRAINER ELEMENT, SCREEN POST-SB24447	D	1
670	31B6224-01		.FILLER CAP AND GAGE ASSY POST-SB24447	D	1
680	31B6223-01		..GAGE ASSEMBLY, OIL TANK POST-SB24447	D	NP
690	31B3337-01		..FILLER, CAP POST-SB24447	D	NP
700	AN124957		..RIVET, SOLID, CTSK POST-SB24447	D	1
710	31B3713-01		.BRACKET, MOUNT, FILLER NECK POST-SB24447	D	1
720	MS9208-10		.BOLT, MACHINE, DBL HEX POST-SB24447	D	2
730	AS3209-019		.PACKING, PREFORMED POST-SB24447	D	1
740	MS9208-08		.BOLT, MACHINE, DBL HEX POST-SB24447	D	2
750	30B1882		.INDICATOR, DIFFERENTIAL PRESSURE, OIL PART TRANSFER POST-SB24447	D	1
760	MS9386-014		.PACKING, PREFORMED PART TRANSFER POST-SB24447	D	1
770	MS9385-08		.PACKING, PREFORMED PART TRANSFER POST-SB24447	D	1
780	MS9217-05		.BOLT, MACH., POST-SB24447	D	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL D PW305B(BS822)	EFF MODEL	EFF MODEL
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Figure 1

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
790	ST3888-01		.PLATE, BLANKING, 2 HOLE POST-SB24542 PRE-SB24578 PRE-SB24608 RESTRICTED INTERCHANGEABILITY WITH P/N ST6374-01. REFER TO APPLICABLE SERVICE BULLETIN.	C	1
- 790A	DELETED		.PLATE, BLANKING, 2 HOLE POST-SB24578	C	1
- 790B	ST6374-01		.PLATE, BLANKING, 2 HOLE POST-SB24608	C	1
800	MS9321-09		.WASHER, FLAT POST-SB24542 PRE-SB24578	C	2
- 800A	DELETED		.WASHER, FLAT POST-SB24578	C	2
			NOTE 1: 31B1394-01 TO BE USED WHEN NOT USING 31B3346- 01		
			NOTE 2: POST SB24217 PARTS MUST BE INSTALLED IN SETS		
			NOTE 3: RESTRICTED INTERCHANGEABILITY- WHEN THE REPLACEMENT SET IS MORE THAN ONE PART NUMBER, THE PRE SB PARTS AND POST SB PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY		

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1

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Oil Filler Neck Assembly Installation (POST-SB24578)

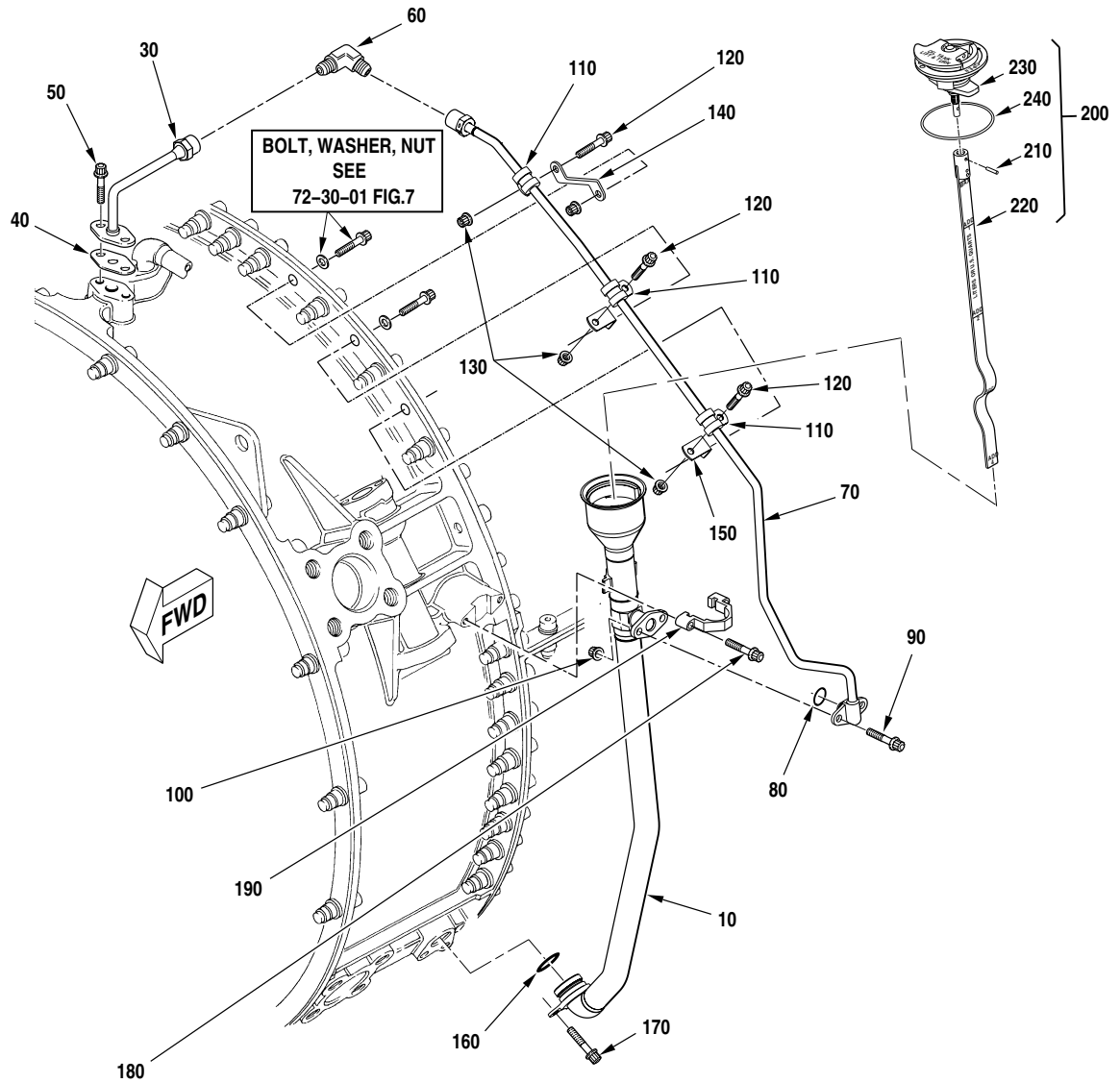
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Figure 1A

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403



Oil Filler Neck Assembly Installation (POST-SB24578)
 Figure 1A

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Figure 1A

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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1A			1234567		
- 1			OIL FILLER NECK ASSEMBLY INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	30B6594-01		.FILLER NECK ASSY, OIL SEE NOTE 1 POST-SB24578	C	1
- 20	30B6575-01		..FILLER NECK OIL, ASSEMBLY OF POST-SB24578	C	NP
30	30B6593-01		.TUBE, VENT, OIL TANK, ASSY OF POST-SB24578	C	1
40	31B2253-01		.GASKET, TWO-HOLE POST-SB24578	C	1
50	MS9556-08		.BOLT, MACHINE, DBL HEX POST-SB24578	C	2
60	31B3169-01		.ELBOW, TUBE POST-SB24578	C	1
70	30B6574-01		.TUBE, VENT, ASSY OF POST-SB24578	C	1
80	AS3209-010		.PACKING, PREFORMED, 0.239 X 0.070 POST-SB24578	C	1
90	MS9556-08		.BOLT, MACHINE, DBL HEX POST-SB24578	C	2
100	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24578	C	2
110	ST2231-04		.CLAMP, LOOP, CUSHION POST-SB24578	C	3
120	MS9556-06		.BOLT, MACHINE, DBL HEX POST-SB24578	C	3
130	ST3030-09		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS POST-SB24578	C	3
140	31B1795-01		.BRACKET, LOOP CLAMP SEE 72-30-01 FIG. 7 POST-SB24578	C	REF
150	*****		.BRACKET, 90 ANGLE, 0.190 BOLT SEE 72-30-01 FIG. 7 POST-SB24578	C	REF
160	AS3209-019		.PACKING, PREFORMED SEE 79-30-03 FIG. 1	C	REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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PRATT & WHITNEY CANADA
ILLUSTRATED PARTS CATALOG
MANUAL PART NO. 30B1403

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1A			1234567		
170	MS9208-08		.BOLT, MACHINE, DBL HEX SEE 79-30-03 FIG. 1	C	REF
180	MS9208-10		.BOLT, MACHINE, DBL HEX SEE 79-30-03 FIG. 1	C	REF
190	31B3713-01		.BRACKET, MOUNT, FILLER NECK SEE 79-30-03 FIG. 1	C	REF
200	31B6224-01		.FILLER CAP AND GAGE ASSY SEE 79-30-03 FIG. 1	C	REF
210	AN124957		..RIVET, SOLID, CTSK	C	1
220	31B6223-01		..GAGE ASSEMBLY, OIL TANK	C	NP
230	31B3337-01		..FILLER, CAP	C	NP
240	*****		.PARTS KIT, FILLER CAP, OIL TANK SEE 72-00-00 FIG. 1 ITEM 750 FOR BREAKDOWN	C	REF

- ITEM NOT ILLUSTRATED

EFF MODEL C PW305A(BS772)	EFF MODEL	EFF MODEL
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Figure 1A

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